

DX LISTENING DIGEST 15-36, September 9, 2015
Incorporating REVIEW OF INTERNATIONAL BROADCASTING
edited by Glenn Hauser, <http://www.worldofradio.com>

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NOTE: If you are a regular reader of DXLD, and a source of DX news but have not been sending it directly to us, please consider yourself obligated to do so. Thanks, Glenn

WORLD OF RADIO 1790 CONTENTS: *DX and station news about:
Alaska, Argentina, Bermuda, Biafra non, Bolivia, Brazil, Colombia, Finland non, Indonesia, Ireland non, Liberia, Netherlands, North America, Papua New Guinea, Qatar, Russia, Sarawak non, Taiwan, Tajikistan, UK, USA, Vietnam non

SHORTWAVE AIRINGS OF WORLD OF RADIO 1790, September 10-16, 2015

Thu 1130	WRMI	9955
Thu 2100	WRMI	7570 [confirmed]
Fri 2130	WRMI	15770 [confirmed]
Fri 2130	WRMI	7570 [confirmed]
Fri 2330	WRMI	5850 [confirmed]
Sat 0630	HLR	7265-CUSB Hamburger Lokalradio
Sat 1430	HLR	7265-CUSB Hamburger Lokalradio
Sat 1930v	WA0RCR	1860-AM
Sun 0315v	WA0RCR	1860-AM [confirmed]
Sun 2300	WRMI	11580 [confirmed]
Mon 0300v	WBCQ	5110v Area 51 [preempted by John Lightning runover]
Mon 0330	WRMI	9955 [confirmed]
Tue 1100	WRMI	9955
Wed 1315	WRMI	9955 [confirmed]
Wed 2100	WBCQ	7490v [confirmed on webcast]

Latest edition of this schedule version, including AM, FM, satellite and webcasts with hotlinks to station sites and audio, is at:
<http://www.worldofradio.com/radioskd.html> or
<http://schedule.worldofradio.org> or <http://sked.worldofradio.org>

For updates see our Anomaly Alert page:
<http://www.worldofradio.com/anomaly.html>

WORLD OF RADIO PODCASTS:

Tnx to Dr Harald Gabler and the Rhein-Main Radio Club.
<http://www.rmrc.de/index.php/rmrc-service/podcast/glenn-hauser-wor>

ALTERNATIVE PODCASTS, tnx Stephen Cooper:
<http://shortwave.am/wor.xml>

AND ANOTHER PODCAST ALTERNATIVE, tnx to Keith Weston:
<http://feeds.feedburner.com/GlennHausersWorldOfRadio>

Also via [but still not back in service]:
<http://tunein.com/radio/World-of-Radio-p198/>

OUR ONDEMAND AUDIO:

<http://www.worldofradio.com/audiomid.html>
or <http://wor.worldofradio.org>

DAY-BY-DAY ARCHIVE OF GLENN HAUSER'S LOG REPORTS:

Unedited, uncondensed, unchanged from original version, many of them too complex, minutely researched, multi-frequency, opinionated, inconsequential, off-topic, or lengthy for some log editors to manage; and also ahead of their availability in these weekly issues:
<http://www.hard-core-dx.com/index.php?topic=Hauser>

DXLD YAHOOGROUP: Why wait for DXLD? A lot more info, not all of it appearing in DXLD later, is posted at our yg without delay.

When applying, please identify yourself with your real name and location, and say something about why you want to join. Those who do not, unless I recognize them, will be prompted once to do so and no action will be taken otherwise. Here's where to sign up:
<http://groups.yahoo.com/group/dxld/>

NOTE: This issue is a week late, since the editor took some much-needed time off Sept 10-15 for a vacation trip. This has also delayed the following issue, and ---- trying to get caught up (gh)

** ALASKA. 9610, KNLS (presumed), 9/2, 1145. M in Chinese, but without outro ID; F/G. Carrier off just before the hour, leaving IS of Vatican R (via Greenville). (Rick Barton, El Mirage AZ with Drake R8 & outdoor Slinky; Grundig Satellit 750, indoor wire, dxldyg via DX LISTENING DIGEST)

11870, USA (ALASKA), KNLS at 1200 signing on with IS and IDs. - Very weak, nothing else discernible, Sept 3 (Harold Sellers, Vernon,

British Columbia, listening in my car, parked beside the lake, with the Eton E1 and Sony AN1 active antenna. Editor of World English Survey and Target Listening, available at <http://www.odxa.on.ca/dxldyg> via DX LISTENING DIGEST)

** ALASKA. UNDER NEW MANAGEMENT, ALASKA'S HAARP FACILITY OPEN FOR BUSINESS AGAIN --- Ned Rozell, September 6, 2015
<http://www.adn.com/article/20150906/under-new-management-alaskas-haarp-facility-open-business-again>

The antennas of the upper-atmosphere research station near Gakona now owned by the University of Alaska. Todd Paris / UAF [caption]

Instead of falling to the dozer blade, the High Frequency Active Auroral Research Program has new life.

In mid-August, U.S. Air Force General Tom Masiello shook hands with UAF's Brian Rogers and Bob McCoy, transferring the powerful upper-atmosphere research facility from the military to the university.

Related:

Could the megaflood from an ancient lake have carved the Valley's landscape?

You may have heard of HAARP. Nick Begich wrote a book about it. Jesse Ventura tried to bully his way past the Gakona gate during a TV episode of "Conspiracy Theory." Muse recorded a live album, HAARP, at Wembley Stadium from a stage filled with antennas meant to resemble those standing on a gravel pad off the Tok Cutoff Road.

The science-fiction assertions of caribou walking backwards, human mind control and HAARP's ability to change the weather have made researchers wince. It's hard to describe a complicated instrument that sends invisible energy into a zone no one can see.

HAARP is a group of high-frequency radio transmitters powered by four diesel tugboat generators and one from a locomotive. The transmitters send a focused beam of radio-wave energy into the aurora zone. There, that energy can stimulate a speck of the electrical sun-Earth connection about 100 miles above our heads.

Why did university higher-ups swing the door back open for the conspiracy theorists? Why not let HAARP go quietly back to boreal forest?

"Even though it's esoteric and hard to understand, it's the best," said Bob McCoy, head of UAF's Geophysical Institute, which now has the keys to the complex, located off Mile 11.3 of the Tok Cutoff Road.

The facility is the best tool to study a region above Earth we know little about, McCoy said. Of three such ionospheric heaters in the world -- the others are in Norway and Russia, with another soon to be in Puerto Rico -- HAARP is the "most powerful and agile of the three," according to Craig Heinselman, director of the facility in Norway.

At an interview in his office on the UAF campus, McCoy said meetings with others in the space physics community convinced him HAARP was worth saving. During a 2013 workshop with potential users who study the shell of ionized plasma that coats the planet from 40 to 600 miles over our heads, researchers said they would use HAARP if the university took it over.

"(With HAARP), it is now possible to conduct controlled experiments, versus simply watching and waiting for the sun to perturb space and attempting to learn from studying its response," Herbert Carlson of Utah State University said at the workshop.

What's to be gained from perturbing space? The ionosphere carries satellite and radio signals that are disturbed during solar storms.

"With heat, we can create a disturbance and watch how quickly it dissipates," said Bill Bristow, a space physicist and the Geophysical Institute's point man on HAARP. "We can generate irregularities to test the effects on satellite to ground radio systems. We don't have to wait for Mother Nature to generate conditions."

Since it opened in 2003 with funding the late Sen. Ted Stevens helped secure, HAARP hosted many scientists doing applied research for the military. One such study was using the antenna array to heat a part of the ionosphere that in turn acted as a low frequency antenna that could send an ocean-penetrating signal to a submarine. That ping could tell a submarine captain to surface in order to receive conventional radio communications.

"The military had specific objectives, now we can do more basic science," Bristow said. "It will help us with general ionospheric/thermospheric modeling, like how do ions and neutrons couple in the upper atmosphere?"

HAARP is now open, but the transmitters have been cool since spring of 2014. With the transfer from the military to the university, Bristow and McCoy are now looking for customers -- scientists funded to travel to central Alaska on two-week campaigns in which they fire the transmitters for 10 hours each day.

There are no customers yet. But McCoy and Bristow are confident they

will be able to pay back a \$2 million loan from the University of Alaska statewide office. That money is now keeping the lights on at HAARP and funding other costs of operation.

Bristow said the worst-case scenario is few or no researchers step forward and they are forced to sell HAARP instruments to recover the loan cost. Best-case: scientists use it, a national entity sponsors the cost of operating HAARP (as NASA does for the institute's Poker Flat Research Range) and "we run it as a research facility indefinitely."

The clock is ticking to repay the loan, said McCoy. "I've got three years to find customers," he said. "We're sticking our necks out here, but it is the best in the world and somebody spent \$300 million to build it."

(via David R. Alpert, 818-588-NEWS, Twitter: twitter.com/DaveAlpert
<http://www.newsjunkiepro.com>
September 7, WORLD OF RADIO 1790, DXLD) WTFK?

**** ALGERIA. RADIO ALG...RIE ONLINE - RADIO ALG...RIE OFFERS ITS NATIONWIDE CHANNELS AND ALMOST 50 LOCAL/REGIONAL STATIONS ONLINE.**

The direct links to the web player are:

<http://www.radioalgerie.dz/player/fr>

(French) and

<http://www.radioalgerie.dz/player/ar>

(Arabic). For example, the international service of Radio AlgÈrie Internationale

<http://www.radioalgerie.dz/rai/>

will be found at

<http://www.radioalgerie.dz/player/fr/live/radio-alg%C3%A9rie-internationale>
and

<http://www.radioalgerie.dz/player/ar/live/radio-alg%C3%A9rie-internationale>

The international service is mainly in French and Arabic, but also carries English and Spanish at 1900 and 1930 UT respectively.

link list for the national channels:

<http://www.radioalgerie.dz/player/fr/live/> [plus]:

cha%C3%A9ne-1 [ChaÓne 1 in Arabic]

chaîne-2 [ChaÓne 2 in Tamazight]

chaîne-3 [ChaÓne 3 in French]

radio-alg%C3%A9rie-internationale [Radio AlgÈrie Internationale]

radio-coran

radio-culture

jil-fm [Youth program]

radio-el-bahdja

link list for the local stations (some might also carry relays from Radio Algérie Internationale)

<http://www.radioalgerie.dz/player/fr/live/> [plus]

01--Adrar [sic], 02-Chlef, 03-Laghouat, 04-Oum Bouaghi, 05-Batna, 06-Bejaia, 07-Biskra, 08-Bechar, 09-Blida

10-Bouira, 11-Tamenrasset, 12-Tebessa, 13-Tlemcen, 14-Tiaret, 15-Tizi-Ouzou, 16-Alger, 17-Djelfa, 18-Jijel, 19-Setif

20-Saida, 21-Skikda, 22-Sidi-Bel-Abbes, 23-Annaba, 24-Guelma, 25-Constantine, 26-Medea, 27-Mostaganem, 28-M'sila [M'sila], 29-Mascara

30-Ouargla, 31-Oran, 32-El-Bayadh, 33-Illizi, 34-Bordj-Bou-Arreidj, 35-Boumerdes, 36-El-Tarf, 37-Tindouf, 38-Tissemsilt, 39-El-Oued

40-Khenchla, 41-Souk-Ahras, 42-Tipaza, 43-Mila, 44-Ain Defla, 45-Naama, 46-Ain-Timouchent, 47-Ghardaia, 48-Relizane

One will also note that many of the websites mentioned in WRTM 2015 for local stations do not work any more (e.g. radio-laghouat.dz, radio-ouargla.dz, radio-eloued.com). <http://www.radio-adrar.dz/site/> is stuck in 2009. saoura.radiobechar.dz is now <http://www.radiobechar.com/> which also links to <http://www.radioalgerie.dz/player/ar/live/08-Bechar> (Dr. Hansjörg Biener, Sept 6, DX LISTENING DIGEST)

ARGELIA, 531, JIL FM, Fykkirina Wilaya d'Oum El Bouaghi, 1925-1935, escuchada el 5 de septiembre de 2015 en ·rabe, emisi·n de m'sica, cu·as publicitarias, SINPO 45544

549, JIL FM, S Hamadouche, 1935-1940, escuchada el 5 de septiembre de 2015 en ·rabe con emisi·n de m'sica, locutor con canto Cor·n, locutora con comentarios y m'sica pop ·rabe, en paralelo con 531 kHz, SINPO 45554 (JosÉ Miguel Romero, Sacad·et (Castell·n), Espa·a, Yaesu FRG-7700, Antena hilo de 10 m, dxldyg via DX LISTENING DIGEST)

891, 981 1422, the three frequencies transmitted from Ouled Fayet are off since some days ago. 73 (Rafael Mart·nez, Barcelona, Catalonia, Sept 10, playdx yg via DXLD)

** ARGENTINA. 1710a, 0715, Radio Imagen heard on measured 1709.88 on Aug 9, 10, 12, 13 with Spanish talk & music. Identified from webstream. BCM (Bryan Clark, Mangawhai, Northland, North Island, New Zealand, Sept NZ DX Times via DXLD)

** ARGENTINA. RAE - Radiodifus·o Argentina para o Exterior est· com muito boa qualidade de ·udio em 15345 kHz - 19m. -- N·o sei se È a

propagação favorável, mas a potência melhorou muito, também. ... só conferir. Forte 73 a todos (Luiz Chaine Neto, LIMEIRA -SP-, Brasil, 7-9-2015, radioescutas yg via WORLD OF RADIO 1790, DXLD)

Estou na zona rural de Londrina; aqui ouço a RAE com sinal local em 15345 kHz com o Tecsun PL-660 e sua antena telescópica (Alexandre0177, Sept 7, radioescutas yg via WORLD OF RADIO 1790, DXLD)

Olá a todos do grupo, A RAE - Argentina 15345 kHz está com um sinal ótimo (local) aqui por Goiânia-Goiás. 55555. Qualidade de áudio espetacular. Parabéns para essa emissora (Cássio Santos - Goiânia - Goiás, Sept 8, ibid., WORLD OF RADIO 1790 via DXLD)

** ARGENTINA. 15345.16, RAE, General Pacheco. 1147 September 7 [Monday] 2015. Seemingly Spanish-accented Japanese male announcer, tango-ish fill music. Recheck at 1212, in Portuguese, though again seemingly a native Argie Spanish announcer in Portuguese. Clear, fair (Terry L Krueger, logs manufactured at Clearwater FL unless otherwise stated, NRD-535, IC-R75 unless otherwise stated, DX LISTENING DIGEST)

15345.16, RAE, General Pacheco. 1147 September 7, 2015. Seemingly Spanish-accented Japanese male announcer, tango-ish fill music. Recheck at 1212, in Portuguese, though again seemingly a native Argie Spanish announcer in Portuguese. Clear, fair (Terry L Krueger, FL, WORLD OF RADIO 1790, DX LISTENING DIGEST)

15345v, Sept 8 at 1311, het no doubt caused by off-frequency LRA --- except nothing else is known to be on 15345.0; should be RAE in Spanish this hour M-F. Brazilians have been reporting much improved signal and modulation from this --- as yet unchecked if the same on 11710.6v in our evenings (Glenn Hauser, OK, DX LISTENING DIGEST)

** ARGENTINA. Web address of LR1 Radio El Mundo --- If it is not in the WRTH it is news: When doing some research on the occasion of the upcoming 80th anniversary of LR1 Radio El Mundo 1070 kHz (29 November 1935) the following web address was noted: <http://www.elmundo1070.com/> Address <http://www.elmundoradio.com/> given in the Wikipedia article https://es.wikipedia.org/wiki/Radio_El_Mundo forwards to this site, while [<http://www.radioradioelmundodigital.com.ar/>] [sic] given in WRTH 2015 brings an error notice (Dr. Hansjörg Biener, Sept 13, DX LISTENING DIGEST)

That last URL has an error as given, not radioradio, but it is a server not found still when corrected, with or without www (gh, DXLD)

** ASCENSION ISLAND. Voice of Vietnam 12005 kHz, P/D generic card (no transmitter site mentioned) in 40 days (Charland, MB, Sept CIDX)

Messenger via DXLD)

P/D = partial data as opposed to F/D = full data. QSL collectors have their own specific jargon. Then why does Charland think it's Ascension rather than Woofferton? Date?? What I dislike about so many QSL reports is that they do not adequately reference the original logging details. Maybe Ascension was used in some previous season? As I suggest it ought to be when UK is not propagating, yet have to be on 25 instead of 49m (Glenn Hauser, OK, DX LISTENING DIGEST)

** AUSTRALIA. 12085 (and "non"), R Australia, 8/22, 1015. Just at threshold. Surprisingly, the 9580 // either off or not making the trip at all; 12065 also absent.

9580, R Australia, 9/1, 1245. Current events program with W on Hungarian border situation, fanfare at ToH to M with news, VG. Can not hear any // on 12065, 12085.

9580, R Australia, 9/2, 1200. W and current events (Hungarian border), back on normal footing with powerhouse signal here, Fair/Good, and // on 12085; Poor, but audible, on 12065 (Rick Barton, El Mirage AZ with Drake R8 & outdoor Slinky; Grundig Satellit 750, indoor wire, dxldyg via DX LISTENING DIGEST)

4835 (ABC Alice Springs NT) // 9580 (RA) // 12065 (RA) // 12085 (RA), 1017, Sept 5. Eagles vs Saints "Grandstand" live coverage (Ron Howard, San Francisco at Ocean Beach, CA, E1 & CR-1, dxldyg via DX LISTENING DIGEST)

9580, Sept 6 at 1305, RA's 'Sunday Nights' from ABC Local Radio, interviewing author Tariq Ali, a non-believing but cultural Moslem for most of this hour; couldn't pull away from it for NPR Weekend Edition Sunday instead. I assume the podcast will soon be available via <http://www.abc.net.au/sundaynights/> (Glenn Hauser, OK, DX LISTENING DIGEST)

Sept 7, found both 12065 & 12085 off the air at 1333 and subsequent checking (Ron Howard, San Francisco at Ocean Beach, CA, E1 & CR-1, dxldyg via DX LISTENING DIGEST)

Pretty sure there have been auroras going on. North American stations within the auroral idonutî zone have been weak, while Cuba (outside the zone) has been very strong. Also Asian reception was rotten this A.M. (David in Eugene OR Walcutt, 1450 UT Sept 8, DX LISTENING DIGEST)

R Australia virtually disappeared from 9580 tho RBA from the tropix was still OK on 12075 around 1330 (Glenn Hauser, OK, Sept 8, ibid.)

Yeah, RA sites closer to South Pole (Walcutt, ibid.)

Yes, but Shep is only 36+ south latitude, about same as Enid north. And the 70 azimuth path from Shep to us goes no further south, so it must have been quite an aurora DU to blot it out from the beginning (Glenn Hauser, DXLD)

This morning (~1330z) my first check of R. Australia on 9580 found a very weak signal hovering around the noise level with music playing. Since there was a major GeoMag storm last night I was wondering if perhaps the southern Auroras had reached Shepparton! Not sure, maybe they are off the air and I heard some China station. By 1400z there was no signal at all on 9580 and I was hearing other Asia-Pacific signals, albeit more mid-latitude (Rodney Johnson, NV, Sept 8, dxldyg via DX LISTENING DIGEST)

[and non]. 9580, Sept 8 at 1338, RA is very poor during 'Daily Planet' music; it was better before 1300, I think. Must be a SID - propagation blackout; compared to others: 9570 China via Cuba still VG; 12085 RA is JBA; and 12075 RBA is good, from the tropix unlike Shepparton at 36+ degrees south: still, auroral disturbance to block it must have been pretty far northward, equivalent latitude to Enid north (Glenn Hauser, OK, DX LISTENING DIGEST)

Greetings From Nevada! There was some calm between the major and minor geomagnetic storms, but not much. The bands have been pretty noisy with weak signals. On a light note, R. Australia on 9580 was back to its booming self this morning (~1345z-1500z). (Rodney Johnson, NV, Sept 9, dxldyg via DX LISTENING DIGEST)

**** AUSTRALIA. WHAT FUTURE FOR RADIO BROADCASTING IN AUSTRALIA?**

By Phil Brennan, Darwin, NT

As we witness the worldwide decline in long wave, medium wave, shortwave and indeed FM broadcasting, it can be at times a slightly depressing exercise to ponder the future of our hobby. As I write, just last week Radio France announced that it will soon cease all LW broadcasting.

There is an on-line petition to save the service: this morning it had collected 770 signatures after one week. It was 769 until I sent my modest click across the universe. On the domestic front we've seen the pointy-headed bean counters in Canberra and their political masters take the knife to our national broadcaster to the point where Radio Australia now seems to be little more than a relay station for the ABC with barely any in-house production tailored for its audience. I'm sure the villagers outside Rabaul enjoy Macka's Sunday morning gloop.

With all this doom and gloom it was with some trepidation that I spied a recent Australian Government report entitled Digital Radio Report, which arrived via my email in-box through the excellent Australian Policy On-line resource.

The report was published in July 2015 by the Department of Communications and was conducted by the Minister for Communications under the Broadcasting Services Act and the Radiocommunications Act. Communications Minister, Malcolm Turnbull [now PRIME Minister --- gh]

The report makes for an interesting read (for nerds like us) and provides some great insight into the bureaucracy's thinking on the future of radio broadcasting in this country. So while the report ostensibly considers the current and potential state of digital radio in Australia, in so doing it looks at the other forms of radio broadcasting and gives us a peek into the future.

The report broadly considers the following issues:

- i The current state of digital broadcasting and alternative forms, e.g., streaming services through the interwebs
- i Whether Australia should set a digital switchover date and close off analogue services; and
- i The legal and regulatory framework for digital services.

Like you would have, dear reader, I quickly scrolled through the report to see if it was recommending a full switchover to digital. The good news is that this won't happen anytime soon and perhaps not ever. Phew! It seems Australia's geography and sparse population works in our favour (for once). Anyway, more on that later.

So what does the Australian radio broadcasting landscape look like at present? Well for lovers of analogue radio, it's still looking pretty strong and it's likely to remain that way for some time to come. In the five big cities the 2014 average weekly audience for commercial radio services grew by 4.13 per cent to 10.1 million people. That's pretty impressive given the quality of the stuff they serve up each day.

Aunty's radio service reached a record 4.7 million people in 13/14, an increase of 155,000 listeners on the previous year. Well done, Aunty!

All up there are 273 analogue commercial radio services (104 on AM, 152 FM and 12 outside the broadcasting service bands. Community radio is going strong with 357 analogue services (13 AM and 344 FM) plus 244 narrowcasters (33 AM and 211 FM). There's lots of stuff still out there, it seems. Perhaps too much as the FM band is becoming very crowded in the major metropolitan areas.

There are 142 commercial digital services in the big capitals plus the two trial sites in Canberra and Darwin. Interestingly, a good proportion of the digital services are simulcast analogue services; for example, 11 out of 29 of the commercial digitals in Sydney.

Listenership of digital radio is growing slowly and steadily, reaching 25 per cent in the first quarter of 2015, primarily due to the growth of receivers in motor vehicles.

Streaming services are rapidly gaining ground with services like Spotify, Pandora and the new Apple Music picking up new subscribers each week. The move by Aunty and SBS to mobile apps for streaming content is also showing good growth. It would appear that to some extent this growth has been at the expense of terrestrial digital services, but audience data in this area is pretty sketchy, it seems.

So what of the future for digital radio? Well, it seems that for the present, the public does not show a preference for digital radio over other forms. And while some European countries such as Norway with near total digital coverage are looking to switch off their FM services, some countries such as the UK have postponed their planned switchover to digital due to slow uptake by the listening public.

In Australia there are big interests such as SBS, Commercial Radio Australia and Broadcast Australia pushing for switchover to digital as soon as possible. Thankfully, the report's authors have listened to other bodies that advocate for a multi technology approach.

Significantly, the report notes that while digital could match FM for coverage with a similar number of transmitters, it will struggle to match the coverage provided by the medium and high powered AM transmitters that reach the remaining population. Digital Radio Mondiale and satellite digital radio technologies could increase digital's coverage, but are not considered viable.

Internet-based services are not seen as a realistic alternative anytime soon due to high data costs, restricted Wi-Fi coverage, likely interruptions in high traffic areas and poor battery life on mobiles. It is likely that this will be a niche medium for some time.

So what does the report conclude and recommend? Well, digital radio was only ever introduced as a complimentary technology and that will continue to be the case. In saying that, the report makes a series of recommendations to free up the rules so broadcasters can take up the digital option more readily.

DAB+ is the preferred technology so don't go ordering a DRM set

anytime soon.

Perhaps of most relevance to ADXN readers, the report makes a major finding that there may be an opportunity to consider how analogue terrestrial radio coverage can be improved pending the roll out of digital radio. This includes further research into how AM coverage can be improved in metropolitan areas and whether the FM spectrum can be made available in regional areas for new analogue services or switching existing AM services over to FM, potentially in lieu of the rollout of digital services. For us lovers of analogue radio this is certainly good news, particularly if more high powered AM broadcasters hit the band.

Does this actually mean that analogue radio services are safe? Well, governments have been very good at ignoring reports advocating for the public good and succumbing to the commercial interests with other agendas, particularly when it comes to media. That said, it doesn't make a lot of sense for the government to pull the plug on analogue anytime soon, given the coverage issues in regional Australia. However, when it comes to governments, the sensible thing to do is often viewed as the last option. So dear reader, let's wait and see how the Communications Minister responds to the report, if indeed he bothers (Sept Australian DX News via DXLD)

AUSTRALIAN BROADCASTERS PLAN TO MONETIZE DAB+ BROADCASTS

Audience numbers reach nearly 3.2 million
August 17, 2015 By Doug Irwin

SYDNEY ó DAB+ digital radio launched in the five metropolitan capitals of Australia (Sydney, Melbourne, Adelaide, Brisbane and Perth) in late 2009, and today there are more than 45 extra DAB+ only stations offered, including targeted formats such as sport, talk and news, children's programming, country, chillout along with dance music and short term pop-up stations focused on events or particular seasons.

For the first time since the launch of DAB+ digital radio broadcasts, audience numbers for commercial radio DAB+ only stations have been released, showing the top 10 Commercial DAB+ only stations and the top 3 Commercial DAB+ only stations by market. The report is an average of results from surveys 2, 3, and 4 this year and shows the total DAB+ audience is now at a high of nearly 3.2 million people (3,164,000) across the five state metropolitan cities. The extra DAB+ only stations have attracted 1.36 million listeners each week in the five capital cities. This is in addition to the more than 2.2 million listeners who listen via DAB+ to their favourite AM/FM stations.

Overall, 24.1 percent of the population in the metropolitan capitals are now listening to local radio via DAB+ digital radio broadcasts,

according to Commercial Radio Australia.

Commercial radio stations in the metropolitan capitals have signalled their intention to begin sales efforts for DAB+ only stations, after the announcement of DAB+ digital only station listener numbers released today by GfK in a DAB+ Digital Radio Report.

Sales of DAB+ devices have reached more than 1.9 million, and twenty seven vehicle manufacturers in Australia are now including DAB+ digital radio; 276,822 vehicles with DAB+ have been sold. With the addition of the number of vehicles sold with DAB+, the total number of DAB+ devices in the market now exceeds 2.2 million (Radiomagonline via Sept Australian DX News via DXLD)

** AUSTRIA. 6155: see RADIO EQUIPMENT FORUM

** AZERBAIJAN. Reception of Ictimai Radio on September 3 from 1130 on 9676.9 unknown transmitter to CeAs Azeri
<https://www.youtube.com/watch?v=khE3BXkgksw&feature=youtu.be>
(Ivo Ivanov, B'lgariya, dxldyg via DX LISTENING DIGEST)

** AZERBAIJAN. Using HF150 an 8 m antenna: 9676, Talish/Ictimai, 1244 Sept 9 with Turkic song, extremely garbled audio, QRM 9680 from China (Zacharias Liangas, Thessaloniki Greece, DX LISTENING DIGEST)

** BANGLADESH. 4750, Bangladesh Betar - HS, 1235-1243, Sept 7. The Monday only SAARC news bulletin in English (Cabinet approves new pay scale for civil servants, etc.); mixing with CNR1. No RRI heard (Ron Howard, San Francisco at Ocean Beach, CA, E1 & CR-1, dxldyg via DX LISTENING DIGEST)

** BELARUS. 11730, Radio Belarus-Minsk, at 2155, on 1 Sep. A male announcer is talking in English. At 2200 switched language to Russian as listed. Audio is very poor but understandable. A female announcer is talking at 2201 along with musical interludes playing. Poor (John Cooper, Lebanon, PA, Winradio-G33DDC, CommRadio CR-1a, RF Space-SDR-IQ, Sangean ATS-909X with Clear Mod, Tecsun PL-660, GAP-Hear It In Line Module, Timewave ANC-4, Wellbrook ALA-1530S+, PARS-SWL Sloper End Fed x 2, NASWA yg via DXLD)

11730, Radio Belarus ñ Kalodziscy (Presumed), 1321, 9/6/15. Contemporary rock music. Poor (Mark Taylor, Madison, Wisconsin, Perseus, SDRPlay, Eton e1, Grundig Satellit 800, Sangean 909X w/ clear mod, Tecsun PL 660 and various other portables; 40 meters dipole, RF Systems Mk 2, Flex antenna, NASWA Flashsheet Sept 6 via DXLD)

** BERMUDA. THE DEATH KNELL FOR AM RADIO IN BERMUDA --- This was e-mailed to me earlier today Sept 1 by one of my contacts in Bermuda.

<http://bernews.com/2015/08/defontes-cease-operations-19-staff-affected/>

The last two AM stations, which will have 28 more days, are 1280 (// Bible Broadcasting Network in Charlotte NC) and 1450 AM Gold. Mix 106.1 FM will say so-long as well.

Here is a YouTube of a happier time at VSB, although I wish she didn't use a certain phrase in her reaction. I cannot believe nobody commented, or maybe all were removed:

https://www.youtube.com/watch?v=Ji9ONGfH0_4

(Chris Dunne, FL, Sept 2, WTFDA Forum via WORLD OF RADIO 1790, DXLD)

This is very sad. It looks like the money just was not there (Raymie Humbert, AZ, *ibid.*)

Well, earlier I made the comment that VSB TV 11 left the air a few months back, but their site still showed Brian Williams & NBC News. They kept mentioning "live streaming soon" for 1450 and maybe other stations, but they just never could pull the trigger on it.

I was in Bermuda for AM DX (daytime mainly) in June 2005. I do have 45 minutes of 1450, using Superadio III in wideband. They were very good, for the seasoned folk! cd (*Dunne, ibid.*)

DEFONTES TO CEASE OPERATIONS, 19 STAFF AFFECTED

August 31, 2015 | 61 Comments

Defontes Broadcasting Company will cease operations effective September 30, 2015, and 19 staff ó 5 of whom are full time ó will be affected.

A statement from the company said, iAfter more than three decades of supplying the Bermuda community with radio and television broadcasting, Defontes Broadcasting Company Limited will cease operations effective September 30, 2015.

iSome 19 staff, 5 of whom are full time and 14 sub-contractors and freelance staff will be affected. In a letter given to the staff today, Mr. Defontes offered his heartfelt thanks for all their hard work and loyalty throughout the past 34 years. He also said, however, that the broadcasting landscape over the more recent years has created a major financial challenge and he wished it could be otherwise, but it cannot.i

In August 2014, the company announced they would cease to broadcast their television channel, VSB Channel 11, however they had been maintaining their radio and online presence over the past year (via Dunne, *ibid.*)

September 4, 2015 --- Bruce Conti reports on the "DX'ing - sponsored by the National Radio Club" Facebook group:

Bermuda will be joining the growing list of radio countries no longer active on the AM broadcast band (medium wave). Closure of the 1280 VSB2 relay of BBN and 1450 VSB1 Gold is expected September 30, 2015. The 1160 VSB3 relay of the BBC World Service has been off since May 2015 due to transmitter maintenance issues and loss of sponsorship.

"Silent MW Radio Countries - Nations inactive on the AM broadcast band" is an extensive database compiled by Bruce:

<http://www.bamlog.com/darkcountries.htm>

Posted by: (Mike Terry, UK, dxldyg via WORLD OF RADIO 1790, DXLD)

[and non]. BERMUDA TRIP --- Last week we cruised to Bermuda and back and I used my DE-1103 which does well on AM signals but can't seem to separate one kc hets. 1521 was huge nightly but still I couldn't split off Saudi. On 9-4 I had about 30 TA hets and the other strong ones included 1089, 999 and 621. Most of the even frequencies were covered with Spanish. An auroral night.

In Bermuda there are only two MW stations. 1280 which is Christian programming and 1450 which formats general music and news including BBC news. But 1160 is a constant open carrier as if the frequency will again be in use.

Between Bayonne, NJ and Bermuda, WTAR-850 can always be heard along with weak signals from WOR and WINS. WKQA-1110 is also in. I will probably drop the DE-1103 as it has a habit of suddenly coming back on even after it's turned off. Don't know why, but I plan to get an ultra light radio, probably a C-Crane Sky Wave (Ben Dangerfield, Wallingford, PA, Sept 8, NRC-AM via WORLD OF RADIO 1790, DXLD)

JOBS GO AS DEFONTES CLOSES

By Raymond Hainey Published Sep 1, 2015 at 8:00 am (Updated Sep 1, 2015 at 10:02 am) 97 Comments

<http://www.royalgazette.com/article/20150831/BUSINESS03/150839956>
(via Terry Krueger, DXLD)

** BHUTAN. Heard chanting on 6035 in half hour after midnight UT Sep 3. Again, presume this is Bhutan (Dr Derek Lynch | Ireland, Sept 3, DX LISTENING DIGEST)

** BIAFRA [non]. Had R. Biafra this past Saturday Aug 29 at 1800z after DW signed off [15560]. Good, steady S6 signal here that improved by 1900z to S7. They seemed to be repeating the same song time & time again. Had to jump off at 1930z due to T-storms here (Rich Ray, Near

Chicago, IL, Watkins Johnson HF 1000 and Wellbrook 330 loop at 30 feet, Sept 3, dxldyg via WORLD OF RADIO 1790, DX LISTENING DIGEST)

R. Biafra --- continuing problems [15560] Unable to do any serious monitoring in Jo'burg tonight (Sept 3) because of a lovely thunderstorm. But before it went off air just before 1800*, DW from Issoudun was coming in at between s5 and s7 with an occasional rapid peak up to s8. The carrier definitely went off when DW went off air. Radio Biafra was again sluggish in coming on air, but their carrier came on (*1800) at s7 to s9 with an occasional peak up to s9 +10. Modulation began at 1811 with a choir singing. I switched off at 1813 before any announcements (Bill Bingham, Johannesburg RSA. Drake R8E, Sony ICF2001D. dxldyg via DX LISTENING DIGEST)

15560.02, Sept 3 at 1856 checking again for clandestine R. Biafra, only a very poor S2-S3 signal with music, now about equal to 15570 Vatican and 15580 Botswana. But by 1900, 15560 has declined to an S1 JBA carrier. This one is not off-frequency to 15560.45 as reported (only?) by Rodney Johnson using the UTwente SDR on Aug 28 [see below]. An hour later today, JosÈ Miguel Romero wasn't sure it was still R. Biafra, as he was hearing an unID with religious? music along with talk in English and an African language (Glenn Hauser, OK, DX LISTENING DIGEST)

> The French broadcast ended at about 1759. I couldn't tell from the
> recording whether the Issoudun transmitter continued on the air or
> if a new transmitter came on the frequency; the open carrier
> seemed to be continuous.

Tonight it was not. On DW French the audio was cut inmidst song at 1759 and about three seconds later the carrier, too. About a minute later a new, only slightly stronger carrier came on, again exactly on 15560.0 kHz. It remained silent until program audio, in this case a folk song (which apparently was no emergency music fill), finally cut in at 1811.

Hadn't Ivo first found the Radio Biafra relay off frequency by as much as 400 Hz? This would be quite unusual for the transmission facilities with state-of-the-art equipment, so I would not even rule out the possibility that the site has been changed after the first transmissions. Could be indeed Issoudun now, or someone else who is aware of the preceding DW transmission and thus planned a crash start (Kai Ludwig, Sept 3, dxldyg via DX LISTENING DIGEST)

Tune in at 1829 on 15560, choral music with local language comments. At 1835 English segment of about 5 minutes with Radio Biafra announcements and talks of human rights in Biafra. Good signal on exact frequency as far as I can tell (Jari in Finland Savolainen, Sept

3, ibid.)

Checked again Sept 2nd and 3rd on some SDR units of 15560 kHz Biafra outlet noted same as Aug 30:

FRANCE Checked today 15560 kHz at 10 minutes time span 1754-1803 UT, on Sunday Aug 30th. This DWL French Issoudun outlet was not as strong as always here in southern Germany, some 600 kilometers away of TDF Issoudun site location. Like S=8-9 strength.

DWL French W African music song program ended suddenly at 1759:02 UT and a single second later at 1759:03 UT the TDF TX at ISS cut-OFF,

but exactly 1 minute later, TX came on air again at 1800:03 UT

- same signal strength,
- same exact FREQUENCY FOOTPRINT
- same characteristic,

so supposedly same TX at TDF ISS in use for Radio Biafra shortwave relay, maybe different antenna azimuth angle? Who knows?

vy73 wolfgang df5sx wwdxc

today Sept 3 once again R Biafra / ISS exact on 15560.000 kHz footprint. TX came on air again at 1800:03 UT

- same signal strength,
- same exact FREQUENCY FOOTPRINT
- same characteristic,

so supposedly same TX at TDF ISS in use for Radio Biafra shortwave relay, maybe different antenna azimuth angle? Who knows?

at 1835 UT today, still S=9+10dB ...+15dB signal here in various European Perseus units. Never observed an odd-aligned > 400 Hz? signal in past days - ??????? (Wolfgang B_schel, Sept 3, dxldyg via DXLD)

15560 NO ID, 1950-1958, escuchada el 3 de septiembre de 2015 en inglÈs a locutor con comentarios y m'sica øreligiosa?, termina locutor con una frase en dialecto africano sin identificar, fin de emisi0n, escucho en inglÈs referencia a Boko Haram, SINPO 45444

Audio: 15560 NO ID, 3 sep 2015 --- Listen to 15560 NO ID, by valenciadx #np on #SoundCloud
<https://soundcloud.com/valenciadx/15560-no-id-3-dep-2015>
(JosÈ Miguel Romero, Spain, dxldyg via DX LISTENING DIGEST)

Radio Biafra (Jari Savolainen, Finland, ibid.)

On Thursday, September 3, 2015, 246, at 5:30 PM, JOSE MIGUEL ROMERO

ROMERO wrote: ``I doubt that it is Radio Biafra at this time, I send an audio, so far I have failed to capture Radio Biafra
<15560 NO ID, 3 dep 2015.wav>

It is definitely Radio Biafra. The light music heard near the beginning is the same as the "filler music" on my recording of 2 September. See my DXLD report "Radio Biafra -- Continuing Problems" 73 (Richard Langley, NB? DX LISTENING DIGEST)

Saludos cordiales, Hoy 5 de septiembre de 2015 no he conseguido captar señal alguna de Radio Biafra en 15560 entre 1800 a 2000 UT (José Miguel Romero, Sacalet (Castellón), España, Yaesu FRG-7700, Antena hilo de 10 m, dxldyg via DX LISTENING DIGEST)

So is anyone hearing R. Biafra 15560 today Monday; or Sunday? (Glenn Hauser, 1855 UT Sept 7, ibid.)

Saludos Glenn, desde Burjasot en Valencia cuando son 1950 UT en 15560 intuyo algún tipo de emisión, presuntamente Radio Biafra, prácticamente inaudible (Romero2, ibid.)

I did on Sunday. Report to follow. -- Richard Langley

I recorded the audio on 15560 kHz on Sunday, 6 September, from about 1650 to past 2000 UT here in Hanwell, just outside Fredericton, New Brunswick. DW in French from Issoudun between 1700 and 1800 UT had a fairly good signal. Radio Biafra signed on within a second or so of 1800 with a much weaker signal than that of DW and began with African (Biafran?) music, which played for about 5 minutes. This was followed by dead air for about 5 minutes then a bit more African music. The formal start of the program with part of Sibelius' Finlandia followed by the Biafran national anthem, "Land of the Rising Sun," happened at about 1811 and only a bit of the anthem was played and not the longer version I had heard before. Then there was some talk but it was not initially understandable. It wasn't until about 1840 that parts of the talk could be understood.

It turned out that it was a live broadcast from the World Igbo Conference in Los Angeles --- see
<http://nigeriamasterweb.com/Masterweb/masterwebnews-5915-radio-biafra-address-world-igbo-congress-convention-us>

The signal eventually improved to a good level and a sample of the audio towards the end of the first hour is attached. The signal continued at this level until about 1900 when there was dead air for about 4 minutes due to some problem for which the program host apologized when they came back. Generally, reception was not as good in the second hour and gradually deteriorated. The transmission ended

within a couple of seconds of 1958 UT. NHK in Japanese via Issoudun on 15130 kHz at a few minutes past 2000 had a significantly better signal than Radio Biafra at the end of its transmission. Are we sure Radio Biafra is coming from Issoudun? (Richard Langley, dxldyg via WORLD OF RADIO 1790, DX LISTENING DIGEST)

15550, øRadio Biafra?, 1820-1830, escuchada el 8 de septiembre de 2015 con emisi  n de m  sica africana; no capto se  al alguna en 15560, locutor con comentarios en dialecto africano sin identificar, SINPO 24322 (Jos   Miguel Romero, Burjasot (Valencia), Spain, Sangean ATS 909, dxldyg via DX LISTENING DIGEST)

So maybe R. Biafra shifted from 15560 to 15550? HFCC has registered on 15550 probably wooden from UAE, 1630-1820 & 1920-2300 in Arabic (gh)

Barely above the noise on <http://websdr.ewi.utwente.nl:8901/> tuned to 15560.5khz (zero beat on CW-narrow) at 1905z (Attached recording). Not sure about the Language used, but it sounds like a very excited African male announcer. 73s (Rodney Johnson, 1923 UT Sept 8, ibid.)

The CW readout could be deliberately offset to audiblize it; see if you get that by tuning in USB and LSB (Glenn Hauser, DX LISTENING DIGEST)

15560, Radio Biafra, 1915-1920, escuchada el 9 de septiembre de 2015 en ingl  s a locutor con comentarios con referencias a "Libia, Washington Post,   frica, Am  rica"; minutos antes la se  al era inaudible, SINPO 44433. Sin se  al en 15550, escuchada el 8 de septiembre y que definitivamente no era Radio Biafra, por lo tanto emisora no identificada (Jos   Miguel Romero, Burjasot (Valencia), Spain, Sangean ATS 909, ibid.)

Since RMI has been involved in brokering some other Nigerian services, and Jeff White is now head of HFCC, I asked him if he had any info on the correct transmitter site for R. Biafra. No reply. It appears this is sensitive, since weeks after it started, still no registration appears in HFCC (Glenn Hauser, DXLD)

** BOLIVIA. 4699.97, R. San Miguel, 0940 with nice indigenous vocals, fair on peaks.

5952.43, Radio Pio XII, noted in passing at 1107 with talk by a man.

6025, Red Patria Nueva, 0955, presumed with rambling talk by a Spanish man, stayed with it past 1000 but didn't catch an ID.

6134.88, Radio Santa Cruz, 1008, first time heard in a long time with jammer on nominal, nice local music. Sent from David Sharp's iPhone

(David Sharp, NSW, Sept 5, (I have heaps of equipment but used the NRD-535D for these), 3 September for all logs, DX LISTENING DIGEST)

** BOLIVIA. 6055 kHz Radio Fides --- Nesse momento Radio Fides transmite com bom som em 6055 kHz, talvez fora de frequência? 6055 kHz Radio Fides OM MXS Ann slogan, `` Escuchan Radio Fides en 101.5 y 760 AM`` --- 2140 UT Dia 06/09, sinpo 45444. RX: Icom IC-R75; Antenna: Long wire 3.000 Meters (wire fence steel for cows) (Daniel Wylllys, Nova Xavantina MT Brazil, Hard-Core-DX mailing list, via WORLD OF RADIO 1790, DXLD)

Since he wrote 6055 thrice, I assume that's where he really heard it, but I wish people observing such anomalies would be explicit and say, e.g. ``it was not on usual 6155.1``. I checked both frequencies after 0200 next UT day but could hear neither (Glenn Hauser, DXLD)

** BOLIVIA. 6165, Radio Logos-Santa Cruz, (Tentative), at 1025, on 2 Sep. A male and a female announcer are talking with soft music in the background. At 1027, a song came on with a male singer. This was followed by a male announcer talking at 1030 followed by a female speaker and music. Poor (John Cooper, Lebanon, PA, Winradio-G33DDC, CommRadio CR-1a, RF Space-SDR-IQ, Sangean ATS-909X w/ Clear Mod, Tecsun PL-660, GAP-Hear It In Line Module, Timewave ANC-4, Wellbrook ALA-1530S+, PARS-SWL Sloper End Fed x 2, NASWA yg via DXLD)

Not sure if this frequency is active. Not reported in the evenings, I think (gh, DXLD)

** BRAZIL. 4765 kHz, 06/09 0320 UT, R·dio IntegraÁ,,o relay IntegraÁ,,o FM 99.9 MHz, OM ANNS Comerciais e passando v·rias musicas, estilo sertaneja. Sem QRMS, talvez Radio Progreso off hoje 06/09? (Uma das emissoras mais fracas a ser recepcionada no mundo em ondas tropicais), sobre ela ser t,,o fraca de sinal, eu n,,o sei se h· plobemas no transmissor dela ou se eles trabalha com o minimo de potencia, ou n,,o sabem operar). Fico a 3184 km de distancia deles; deveria receber um sinal muito melhor. Ficou em 25111
<https://www.youtube.com/watch?v=xtTbBfm3IEc>

Foto da antenna : no Street View do Google
https://www.google.com/maps/@-7.6180301,-72.658213,3a,30y,83.79h,105.81t/data=!3m7!1e1!3m5!1sEzb8gqdzSeRPGmILnejbKA!2e0!6s%2F%2Fgeo3.ggpht.com%2Fcbk%3Fpanoid%3DEzb8gqdzSeRPGmILnejbKA%26output%3Dthumbnai1%26cb_client%3Dmaps_sv.tactile.gps%26thumb%3D2%26w%3D203%26h%3D100%26yaw%3D68.596024%26pitch%3D0!7i13312!8i6656?hl=en

RX: Icom IC-R75, Antenna: Long wire 3.000 Meters (wire fence steel for cows) (Daniel Wylllys, Nova Xavantina MT, Brazil, Hard-Core-DX mailing list via WORLD OF RADIO 1790, DXLD)

** BRAZIL. R dio Brasil, Campinas reativado em 4785 Ondas Tropicais --
E a reativa  o de emissoras prossegue em onda tropical no Brasil;
agora foi vez da R dio Brasil da cidade de Campinas est  oficialmente
ON em 4785 kHz. Atualmente, a R dio Brasil opera em AM 1270 kHz e
agora em ondas tropicais de 4785 kHz com 5 kW. O seu parque de
transmiss o fica instalado na Av. Eng. Figueiredo - divisa Campinas -
Valinhos, estado de S o Paulo. A emissora desde o m s de janeiro faz
parte da Rede Cat lica de R dio (RCR). Web Site:
<http://brasilcampinas.com.br/>

Foto das antenas AM e Ondas Tropicais 4785 no Street View do Google:
<https://www.google.com/maps/place/Av.+Engenheiro+Augusto+Figueiredo,+3471+-+Jardim+Centenario,+Campinas+-+SP,+Brazil/@-22.9482844,-47.0184957,3a,45y,129.04h,108.59t/data=!3m6!1e1!3m4!1s0AgRrSjC2HT9etGtPQbZsw!2e0!7i13312!8i6656!4m2!3m1!1s0x94c8ce7e0cf8bedf:0xe173e0f1370a7585?hl=en>

Nota: A r dio se chama R dio Brasil Campinas. N o R dio Brasil 5000.
em Shortwave.info est  errado esse nome 73s DW:
``Radio Brasil 5000 - 4785 kHz heard in Germany. RX Location: Central
Germany. QRG: 4785 kHz. Date: Sep. 08 (Rene Zapf)
<https://www.youtube.com/watch?v=mBSVKvq8h50>

Esse foi o primeiro ind cio da escuta da r dio: Rudolf Grimm / Denis
Zoqbi: Dica de Rudolf Grimm. Portadora forte, captada na grande SP. Em
banda lateral, percebe-se modula  o. Sinal com forte oscila  o, SIO
42322. Sem ID portanto. R dio Central de Campinas, 1605 UT (13 horas)
local?

Recep  o feita em S o Paulo, SP, bairro de Guarapiranga, RX Yaesu FRG-
7700, Long-Wire externa loop fechado, 180mts de fio (Denis Zoqbi)
https://www.youtube.com/watch?v=EKbpc_53A-I

Minha escuta para o concurso de onda tropical dessa semana do DXCSF.
#16 - 4785 kHz 06/09 1055 UNID (Presumido R dio Caiari). Houve uma
portadora de sinal, mas eu presumo que ela estava sem audio. Na parte
da noite, voltei a escutar e novamente eu presumo que pareciam tocar
uma m sica. Pode at  ser R dio Caiari com problemas no transmissor ou
uma nova esta o querendo voltar ao ar. 25222

RX: Icom IC-R75 Antenna: Long wire 3.000 Meters (Fio de arame de a o
de cerca para vacas) (Daniel Wyllyans, Nova Xavantina MT Brazil, Sept
8, Hard-Core-DX mailing list via DXLD)

** BRAZIL. Carta QSL Radio Difusora de Londrina 4815 kHz

Londrina   PR, 08 de setembro de 2015. Caro radiouvinte, Vimos atrav s

desta, lhe responder a seu amável email, o qual nos deixou muito alegre, por saber que a nossa emissora está sendo sintonizada tão longe. Isto prova que o constante investimento em nossos equipamentos não tem sido em vão, pois o nosso objetivo é que cada vez mais pessoas, possam sintonizar a nossa programação, com boa qualidade de som e ser abençoada através da mesma. Sintonize-nos também através do site <http://www.radiodifusoradelondrina.com.br> onde poder acompanhar toda a nossa programação ao vivo. Continue nos ouvindo e sempre que for possível escreva, nos relatando de como a nossa emissora está chegando em sua cidade. Sem mais para o momento subscrevemo-nos, Atenciosamente

Walter R. Manganoti, Gerente Administrativo

Rua Sergipe, 843 - sala 05 - Centro - CEP 86010-380 - Londrina - PR

Email: contato@radiodifusoradelondrina.com.br

<http://dxbrazilsw.blogspot.com.br/2015/09/carta-qsl-radio-difusora-de-londrina.html>

(Daniel Wylllys, Nova Xavantina MT Brazil, Sept 9, Hard-Core-DX mailing list via DXLD)

** BRAZIL. 4875.1, Rádio Difusora Roraima - Boa Vista, 0341-0404*, Sep 3. Nice program of Brazilian pop vocals hosted by a man announcer with Portuguese language talks; ID at 0439 [sic; 0349? 0339?] with announcements over instrumental music. Some ads followed by a long talk by another male announcer. Group singing at 0400 followed by the original male announcer with closing ID and sign off announcements. Choral National Anthem at 0401. About a minute of dead air until carrier was terminated. Fair (Rich D'Angelo, 2216 Burkey Drive, Wyomissing, PA 19610, U.S.A., Ten-Tec RX-340, Drake R-8B, Eton E1, Eton E5, Alpha Delta DX Sloper, RF Systems Mini-Windom, Datong FL3, JPS ANC-4, NASWA Flashsheet via DXLD)

** BRAZIL. 4885, R. Difusora Acreana, Rio Branco. Re-activated, very good with station ID in Portuguese at 1032 on 29/8 (John Adams, Port Douglas. Tropical Queensland (Icom R8500, Random Wire), Sept Australian DX News via DXLD)

[same]. Lots of noise and fading but short, clear periods. Heard a Portuguese talk with short music breaks and then an ID at 0945 before another song. Still there at 1040 with music and another ID on 25/8 (Dennis Allen, Milperra NSW (Icom R75, Realistic DX-160, Longwire), Sept Australian DX News via DXLD)

[same]. Good 1042 with religious talk, then hymns 1043. Reactivated, 31/8 (Craig Seager, VK2HBT, Bathurst NSW (Perseus SDR, Murphy B40-C, Icom IC-746, Horizontal Loop, G5RV Jnr, Hustler 5BTV Vertical, LZ2AQ Amplified Loop, Wellbrook AFI 5030 Isolator, KIWA Preamp, Sept Australian DX News via DXLD)

4885 kHz, R·dio Difusora Acreana, Rio Branco, Acre, m'sica de comercial do CafÈ Cortez de Rio Branco / depois OM anuncia mais m'sicas sertanejas regional, maioria das m'sicas com sotaque nortista BR ou Acreano. 2311 UT dia 28/08 sinpo 35333 Nota: Radio Clube off, e desculpe a filmagem analŃgica; foi de Tablet.

<https://www.youtube.com/watch?v=j5I4JI9jhrq>

RX: Tecsun S 2000; Antenna: Long wire 400 Meters Horizontal (Daniel Wyllyans Nova Xavantina MT Brazil, not posted until Sept 3, Hard-Core-DX mailing list via DXLD)

4885, Difusora Acreana (Rio Branco, Acre, Brasil), escuchada el 31 de agosto a las 0046 UT:

<https://www.youtube.com/watch?v=XlMg08EgSF4>

-- (Rodolfo Tizzi <http://cx2abp.blogspot.com/> condiglista yg via DXLD)

4885, two stations battling it out at 0910 with R. Dif. Acreana on top with nice ballads. Presume the one weakly underneath with lengthy talk by a man to be R. Clube do Par·. Sent from David Sharp's iPhone (David Sharp, NSW, Sept 5, (I have heaps of equipment but used the NRD-535D for these), 3 September for all logs, WORLD OF RADIO 1790, DX LISTENING DIGEST)

4885.0, Sept 6 at 0113, Brazuguese yelling; 0143 still excited, mentions R. Clube do Par· in passing; ``goooooal`` so sounds like a futebol game, but a bit late for that? Also some music, so presumably not a real live game. S8 level fluxuating. John Cooper, PA, says same station signed off the night before at 0400. Still one must be alert for the other ZY on 4885, R. Dif Acreana, which as of the WRTH 2015 was shown closing at 0400 with Par· 24 hours, but not any more (Glenn Hauser, OK, DX LISTENING DIGEST)

** BRAZIL. 4985.52, R. Brasil Central (presumed) Sent from David Sharp's iPhone (David Sharp, NSW, Sept 5, (I have heaps of equipment but used the NRD-535D for these), 3 September for all logs, DX LISTENING DIGEST)

** BRAZIL. 9694.6, R·dio Rio Mar, Manaus, 2035-2049, 05-09, Portuguese, live soccer match. Very weak. 14321. I did not hear this station for various years (Manuel MÈndez, Lugo, Spain, Log in Friol, dxldyg via DX LISTENING DIGEST)

** BRAZIL. R·dio Nacional Brasİlia, 11780, 0017 3 SEP - in PORTUGUESE from PARQUE DO RODEADOR, DF. SINPO = 55444. Portuguese, two male sportscasters apparently calling a soccer (futebol) game. 0019z ěgooooooooooooooooooali followed my music in background, occasional crowd noises and chanting can be heard in background. Overall audio not distorted (but artifacts heard 10 kHz away) and announcer audio has

healthy amount of digital reverb added, but not on interview mics or crowd noise mics. Many added sound FX samples played along with some excited announcements. Sf 88.3, a 11, k 3, geomag: unsettled. 250 kW, beam Az 360 , bearing 116 . Sangean ATS505 with Kaito KA33 in west facing window. Received at Las Vegas, United States, 9070 km from transmitter at Brasilia, Parque do Rodeador, DF. Local time: 1717. 73s (--Rodney Johnson, NV, dxldyg via DX LISTENING DIGEST)

11765, Sept 4 at 0513, SRDA Curitiba is suffering from splatter out of 11780 RNA, 15 kHz away, rather than its putting crackling spurs circa 11745 and missing 11765 (Glenn Hauser, OK, DX LISTENING DIGEST)

Dismally low Solar Flux numbers, combined with a minor Geomagnetic storm overnight, are making the bands tough for someone like me with only a portable rig. The only bright spot is maybe R·dio Nacional Brasilia on 11780 may be getting their audio gain stage in order. My spot checks are finding less and less audio distortion (although they still are creating artifacts 10-15 kHz away). (Rodney Johnson, NV, Sept 4, dxldyg via DX LISTENING DIGEST)

**** BURKINA FASO. RADIO STATION BURNED DOWN IN BURKINA FASO**

Abuja, August 27, 2015 -- The Committee to Protect Journalists condemns an arson attack on the independent Radio Manegmoogo in Burkina Faso on Monday and calls on authorities to identify and prosecute the perpetrators. The attack comes in the run-up to elections scheduled in October in a country that spent almost three decades under the authoritarian rule of recently ousted President Blaise Compaore, according to news reports.

The majority of Burkina Faso's population listens to the radio every day, according to news reports citing Development Media International, a regional organization that runs TV and radio campaigns.

"The attack on Radio Manegmoogo effectively hinders an entire community from exercising its right to be informed--which is particularly grievous in the run-up to presidential elections," said Peter Nkanga, CPJ's West Africa representative. "We call on Burkinabé authorities to conduct a thorough investigation and bring the perpetrators to justice."

Unidentified individuals on Monday night attacked a security guard of Radio Manegmoogo, in the north central town of Pissila, and then set fire to the station, according to news reports. The security guard suffered a head injury and was found lying in his blood, news reports said. It is unclear if the guard has been able to identify the perpetrators.

Emmanuel Bamogo, the owner of the station and once mayor of the town, told CPJ that the station could no longer broadcast because all of its equipment, including the solar panels which powered the station, was damaged in the fire.

Bamogo said the station had not received recent threats and that he could not point to any critical reports that could have led to the attack. The station covers local news and entertainment, and rebroadcasts news from the national broadcaster Radio Télévision du Burkina and from Radio France Internationale.

Bamogo told CPJ that police were investigating the attack. CPJ could not immediately reach the police for comment. For data and analysis on Burkina Faso, visit CPJ's Burkina Faso page.

<https://cpj.org/africa/burkina-faso/>

(via Committee to Protect Journalists, Sept CIDX Messenger via DXLD)

** CAMBODIA [non]. 17860, Voice of Khmer M'Chas Srok - Dushanbe. 30 minute service in Khmer noted at 1140 with a talk program, slight echo on the audio (not sure if this was some studio enhanced thing or some multi-path signal phenomena). No movement registered on the S-meter but the signal was quite copyable. A song at 1157, then ID and web address at 1158, s/off at 1200. The web address for this station is <http://www.khmer-mchassrok.org/index.php?lang=en>
13/8 (Rob Wagner, VK3BVW, Mount Evelyn, VIC (Yaesu FTDX 3000, Kenwood TS2000, Yaesu FRG100, Sangean ATS909, Double Bazooka antennas for 80 and 40 metres, Par EF-SWL End Fed antenna, BHI NEIM1031 Digital Noise Eliminating Module, MFJ-1026 Noise Cancelling Module, ATU), Sept Australian DX News via DXLD)

** CANADA. 2749.08-USB, Sept 4 at 0057, marine weather in French but English accent, S6. Scheduled now is VCO in Sydney NS from 0040 per <http://www.dxinfocentre.com/mb.htm>
which does not remark which languages it emits.

BTW, also listed on 2749 at 2317 and other times is
VCN QC Riviere au Renard 47 21 26, -61 55 36 EE/FF.
Compare this to my recent log on 2598 of
CJH-22 QC Natashquan (Riviere au Renard) 50 08 40, -61 48 00 EE/FF.

That apparently means N is relaying R-au-R, as their coordinates are quite divergent and exactly the same broadcast times are shown for both of them. However, the first set of coordinates are approx. the Magdalen Islands, while R-au-R is really at the eastern end of the Gaspé Peninsula (just north of Percé), roughly 49 N, 64 W. The two places are on opposite sides of Anticosti Island at a distance apart of 228 km = 141 statute miles = 123 nautical miles (Glenn Hauser, OK, DX LISTENING DIGEST)

All stations broadcast in the international IMO MSI language of English unless otherwise stated. Like many MF/HF stations around the world, Riviere au Renard Coast Guard Radio broadcasts from 2 remote MF sites located quite a distance from the "studio". The main MF broadcast site is VCN Grindstone, Magdalen Islands, the secondary site is CJH22 Natashquan. MF broadcasts have not been made from Riviere au Renard itself for a number of years now (those broadcasts were on 2582 kHz and included Quebec and Montreal on that network). I haven't updated the Canadian MF broadcast page for a while but will update it soon (Bill Hepburn, Ont., DX LISTENING DIGEST)

** CANADA. 6160 Vancouver --- As others have stated in most recent DXLD, this has been off the air. Checked yesterday and again this morning (1300-1330). Not even a carrier. Sounds as though (and hopefully!) it is an intermittent outage. This is sort of a ilocali for me and I find it useful to check my receiving system (Wellbrook loop oriented for reception from NW/SE). (David Walcutt, Eugene OR, 1338 UT Sept 8, DX LISTENING DIGEST)

Okay, NOW (1415) I have a weak carrier - - looks like an across-the-board propagation problem. Flare? And now it is back, 1439 UT. Pretty sure there have been auroras going on. North American stations within the auroral idonutî zone have been weak, while Cuba (outside the zone) has been very strong. Also Asian reception was rotten this A.M. (David in Eugene, Oregon, Walcutt, Sept 8, ibid.) see AUSTRALIA

** CANADA. --- Analog [tropo TVDX in EDT = UT -4]

Ch. 2, CTV, Sault Ste. Marie ON (presumed) 2:17-3:16 am 9/1, Fair audio, fuzzy unlocked picture. Talk show, sounding like Conan O'Brien: heard earlier on 42 Sarnia. 2:21 am mention of CTV, and same Conan program as 42. 3:16 am different infomercial than 42. TV2 had Wen hair, 42 had a food steamer. Being different from 42 suggests this is not Georgian Bay (Russell) ch 2 is CHBX, often seen in Enid (gh)

Ch. 5, CICI, Sudbury ON (presumed), 10:57 am-1 pm 9/1, Fading in/out. 10:57 am trace of raster, audio sounded like intermodulation from my amplifier. 11:04 am Audio only: TV talk show, with an apology for a story about a pastor they reported which was fake. They got it off the internet. Gripping about Confederate flag. I switched on my other TV and discovered this is 'The View'. Break had spot for CTV news at 6 & mention of 705 area code; which is Northern Ontario. 11:19 am Fuzzy color pic letter-boxed. 11:25 am fadeout. CTV News at Noon. Canada in recession first half of year. Two bears shot by police in Sudbury. Moose sculpture vandalized in Sault Ste. Marie, - Beheaded. Sculpture is 20 years old, deteriorating; artist wants it taken down. Break had spot for Swiss Chalet: 2 chicken diners for 14.99. DowntownSudbury.com

Seasonal bus reductions announced. 1 pm CTV Northern Ontario logo at end of news. 1 pm "The Social" tabloid show. [Like the chew, or the real.] (Russell)

Ch 8, CKNX, Wingham ON, 2:02 am 9/1, Weak fuzzy picture, infomercial for hair removal. Audio sounded like intermodulation from my amplifier. 2:07-fadeout. 2:12 am infomercial for X-5 steam floor scrubber. Audio barely audible. 2:37 am Hey Canada, spot for Lay's chips - four special flavors. 2:40 am Sign-off! CFPL London TV10 & CKNX-8. "O Canada" 2:42 am colorbars and tone (Larry Russell, Flushing MI, MARE Tipsheet Sept 4 via DXLD)

** CHILE. Cierre temporal de RCW. Estimados: Dejo el aviso que RCW saldrá del aire, debido a problemas en su transmisor. En su página en facebook me encontré con el siguiente mensaje:

"Estimados amigos: Comunicamos que cerraremos nuestra emisora por tiempo indefinido por problemas en nuestro transmisor. Podemos seguir por Internet, pero francamente, no tiene sentido para nosotros ya que consideramos la Onda Corta el principal canal y centro de nuestra actividad. Finalmente y como siempre deseamos a todos ustedes lo mejor. Sus amigos de Chile en la Onda Corta --- Hasta pronto." Fuente: https://www.facebook.com/permalink.php?story_fbid=1053625131322542&id=578178758867184
(via Claudio Galaz, Chile, Sept 5, condiglista yg via DXLD)

** CHILE. RADIO BALMACEDA, LA MEMORIA EMERGENTE

Por estos días se difunde profusamente en las redes sociales el último libro de Ignacio González Camus, "Radio Balmaceda 73-76: bajo el asedio de "guatones" y Pinochet". La equivalencia entre "guatones" y Pinochet, no es fortuita. Representa a las dos fuerzas que un grupo de periodistas, liderado por Belisario Velasco e Ignacio González, debió sortear para mantener en el aire las ondas de la Radio Presidente Balmaceda o "laónica" como la llamaba la prensa extranjera o, que entonces desafiaba los controles impuestos por la dictadura.

Visto en perspectiva, es claro que sin el testimonio de aquellos jóvenes profesionales, no sería posible entender la lucha por las libertades públicas, por la defensa de los derechos humanos y por el restablecimiento de la democracia en Chile. Radio Balmaceda fue la primera en publicitar los recursos de amparo, contribuyendo con ello a proteger y, en ocasiones, hasta salvar vidas humanas.

Se trata de un recuerdo que recién comienza a inscribirse en los registros históricos y en los lugares de la memoria. Está sin duda destinado a cambiar la actual coyuntura. Porque la memoria determina el modo en que construimos el presente y fijamos el horizonte de

nuestros sueños. Sus vacíos, en cambio, fomentan la reproducción de poderes y hegemonías que se sirven del olvido para seguir dominando la escena política y para seguir frustrando las esperanzas de los más desposeídos.

La memoria nos enseña que las personas no cambian, que lo que realmente cambia es la percepción que nos hacemos de su talante y de sus actos. Y este es precisamente el trabajo de la memoria, que ahora es memoria colectiva, memoria compartida, memoria deliberante.

Belisario Velasco, que días antes había firmado la declaración que condenaba el golpe de Estado, asume en octubre de 1973 la gerencia de Radio Balmaceda. Pero ya en enero de 1974, Patricio Aylwin, presidente de la Democracia Cristiana, propietaria de la emisora, le pide la renuncia. Velasco se resiste y se mantiene firme en su decisión hasta que, en marzo de 1976, Pinochet lo relega a Putre. Era la cuarta vez que la dictadura clausuraba la estación.

Es en estas circunstancias que José Miguel Fritis se hace de la gerencia de la radio y Marcelo Rozas le arrebató la dirección a Ignacio González. Desde ahí se intensifica el asedio, con ribetes a ratos patológicos, contra el semillero de comunicadores constituido por Marta Caro, Marianela Ventura, Patricio Vargas y Guillermo Muñoz, entre otros. Por entonces "los trece" están sumamente debilitados. René Fuentealba, Bernardo Leighton y Claudio Huepe se encuentran en el exilio. En abril de 1974 los "chascones" quedan fuera de la conducción de la JDC y abandonados a su suerte. De modo que aquel 11 de agosto de 1976, cuando Rozas despide a los periodistas de la radio que exigían su renuncia, no fue más que el día de un desenlace anunciado.

Sin embargo, el tiempo habría de demostrar cuán equivocada habría sido la estrategia propugnada por la DC, que Genaro Arriagada, uno de sus activos promotores, definía como la política de los resultados. Y revelaría también cuán acertada fue la política del testimonio a favor de los derechos y de las libertades, practicada por Velasco y su equipo de periodistas.

Radio Balmaceda fue clausurada definitivamente en enero de 1977
(tomada de El Mostrador.cl via GRA blog via DXLD)

IIRC, R. Presidente Balmaceda was heard on SW around the middle of the 31m band (Glenn Hauser, DXLD)

** CHINA. 10000, Sept 4, 2015, 1959 UT, BPM SHAANXI, ID in Morse Code several times at 2000. Then ID in Mandarin by Female announcer. SINPO 33323 (Ed Sylvester, Baghdad, Iraq, JRC NRD-545, Indoor Pixel Magnetic Loop, dxldyg via DX LISTENING DIGEST)

** CHINA. 7470, Firedragon, 8/21, 1130 // 9660 (Fair). No // on 7200 today (it was CNR1).

7200, CNR1, 8/31, 1120. M in Chinese and over RTI China service. No other //s or OB CNR1 //s heard. However, 7470 and 9660 were being jammed by Firedragon music, both G to VG. CNR was good on this frequency. Chicoms jam with either Firedragon music or the CNR1 broadcasts. Makes one wonder who makes the decisions as to who is jammed with what.

7200, CNR1, 9/2, 1130. M in Chinese with no discernible //s. Firedragon booming on 7470 and 9660.

7445, CNR1, 9/3, 1145. Blasting in with vocal music. Over RTI Chinese service. Pips & ID at ToH and on thru. (Rick Barton, El Mirage AZ with Drake R8 & outdoor Slinky; Grundig Satellit 750, indoor wire, dxldyg via DX LISTENING DIGEST)

14920, Sept 3 at 1248, CNR1 jammer, poor with flutter; none in the 16s, 15s, 12s. Not many of these logged lately with depressed FE propagation

13870, Sept 3 at 1249, algos making lo het: probably CNR1 jammer vs Sound of Hope; or RFA Burmese via UAE is also scheduled, and the latter could be off-frequency.

Haven't heard much WOOB CNR1 jamming lately, so I go searching early UT Sept 4:

16250, Sept 4 at 0044, CNR1 jammer, S1 with heavy flutter

17200, Sept 4 at 0046, CNR1 jammer, S1 with heavy flutter

17560, Sept 4 at 0046, Chinese much stronger at S2 also fluttery; VOA via Philippines during this hour only OR a jammer: I didn't check // or stay with it long enough to decide

14870, Sept 4 at 0048, CNR1 jammer is JBA
(Glenn Hauser, OK, DX LISTENING DIGEST)

CHINA jamming, TAIWAN SOH and others, Sept 4, 2015. Monitoring log of some SOH and others Taiwan broadcasts, and accompanied CHN mainland jamming of CNR and Firedrake music. Slot 1000 to 1300 UT Sept 4, heard mainly in Australia and Japan remote SDR receiver unit posts.

6230.071 SOH

6369.931 SOH

6960.343 SOH
7210.064 SOH tentative
7580.162 SOH
9148.000 spurious signal
9180.159 SOH
9230.149 SOH
9230.850 SOH ?
9320.092 SOH
9634.955 SOH, but V of Vietnam national service 9635.897 kHz.
9849.983 SOH
9930.135 SOH
10963.019 SOH
11070.069 SOH
11300.145 SOH
11410.011 SOH
11470.092 SOH
11774.272 SOH, next to Anguilla even 11775.
12234.723 tentative SOH
12344.343 SOH
12366.280 SOH
12500.210 SOH
12560.000 CNR jamming, 17 kHz wide signal
12644.000 SOH
12782.878 SOH
12788.000 SOH
12869.915 SOH
12910.123 SOH
12968.000 SOH
12980.120 SOH
13200.139 SOH
13530.217 SOH
13679.814 SOH
13919.939 SOH
14366.571 SOH
14582.003 SOH
14600.184 SOH
14700.244 SOH music
14870.000 CNR jamming
14871.200 SOH
14919.826 SOH
14920.000 CNR jamming
14980.059 SOH
15269.970 SOH?, rather R Taiwan International. Hakka service
15339.985 SOH
15775.189 SOH
15799.762 SOH
15969.982 SOH
16099.998 CNR jamming

16160.078 SOH
16249.997 CNR jamming
16300.000 CNR jamming
16600.310 SOH
18870.000 CNR jamming
(Wolfgang B, schel, wwdxc BC-DX TopNews Sept 4, dxldyg via DX LISTENING DIGEST)

12910, Sept 5 at 1258, CNR1 jammer, poor with flutter

12560, Sept 5 at 1258, CNR1 jammer, very poor

13920, Sept 5 at 1259, CNR1 jammer, poor with flutter. Quick sweep of 14, 15 and 16 MHz OOBs finds no more before 1300, but hardly anything except Cuba is propagating above 15 MHz

14920, Sept 5 at 1351, CNR1 jammer, very poor with flutter

10820, Sept 5 at 1356, CNR1 jammer, poor with flutter; no OOBs in the 11s or 12s this hour

13855, Sept 5 at 1353, Chinese, poor with flutter, but this is really CRI via Kashgar, not a jammer (Glenn Hauser, OK, DX LISTENING DIGEST)

** COLOMBIA. 6010.1, Sept 7 at 0550, Spanish gospel music seguÉ to bluegrass hymn in English. So La Voz de tu Conciencia is back! First log known since May 23. 0552 ID by YL, plus ``m'sica para ----`` algo. Respectable signal next to much stronger 6000 RHC music; and way better at the moment than propagationally degraded Tennesseans on 5890, 5830. See my recent report about why LVC was off, Russell Stendal arrested on false pretenses which even the FARC denied were justified. Nothing back on 5910 yet (Glenn Hauser, OK, WORLD OF RADIO 1790, DX LISTENING DIGEST) I asked Rafael Rodr  guez about this:

Re: Conciencia de vuelta, prueba? Intentar   confirmar algo "oficial"; curiosamente, yo la monitoreo todas las noches alrededor de las 0000 y anoche no estaba (Rafael Rodr  guez, Bogot  , Sept 7, WORLD OF RADIO 1790, DX LISTENING DIGEST)

6010, Sept 8 at 0556, rechecking for LV de tu Conciencia as heard again about 24 hours ago: very poor signal with music, LAH, so probably LVC vs Inconfid  ncia, unlike last night. Still nothing on 5910 (Glenn Hauser, OK, DX LISTENING DIGEST)

** CUBA. 1170, CMKS, Trinchera Antiimperialista, Mais  , Guant  namo. 1016 September 5, 2014. Male and female news items, Trinchera Antiimperialista ID, confirming CMKS is still at least nominally using this slogan (actually, confirmed earlier by David Crawford after my

questioning whether so, thanks). (Terry L Krueger, logs manufactured at Clearwater FL unless otherwise stated, NRD-535, IC-R75 unless otherwise stated, DX LISTENING DIGEST)

** CUBA. [early UT Sept 3:] all QVC outlets contain scratchy audio feed signals, like most terrible 11840 kHz RHC Sp, S=9+10,

but also 15230 RHC Sp, S=9+15dB
15120, CRI Quivican relay in Sp, about Chileno pueblo, S=9+10 signal.

5990, CRI Quivican relay in Spanish, also light whine whistle audio underneath like RTTY or high speed CW tone, CRI ID at 0023 UT, strongest signal of all Cubans on New Jersey remote unit, like S=9+30 to +35dB.

Best RHC signal was 13740 Bauta outlet, S=9+20dB and clean audio at 0020 UT Sept 3, some history report about Ho Chi Min + Fidel Castro cooperacion, VENCEREMOS ! wb (Wolfgang B, schel, dxldyg via DXLD)

5040, Sept 4 at 0525, RHC dead air instead of English; while the remainder of The Cuban Five are nominal on 6 MHz band (Glenn Hauser, OK, DX LISTENING DIGEST)

** CUBA [non]. 13605, Sept 8 at 1302, R. Marti announcing that they are on SiriusXM Canal 153, L-V at 9-medianoche = 01-04 UT Tue-Sat. Something new? (Glenn Hauser, OK, DX LISTENING DIGEST)

** EGYPT. 15160, Sept 4, 2015, 1535 UT, RADIO CAIRO, Male announcer in Uzbek. Discussion. Audio sounded muffled. SINPO 33333 (Ed Sylvester, Baghdad, Iraq, AOR AR-5000A PLUS 3, Indoor Pixel Magnetic Loop, dxldyg via DX LISTENING DIGEST)

Radio Cairo, 9965, 0219 7 SEP - ARABIC from ABIS. SINPO = 24221, female announcer, music with microtonal female vocals. QSB=ff [flutter fading, presumably], noisy carrier with weak modulation. (// 9315 JBA noisy carrier with heavy ff, no modulation heard) Sf 85.5, a 14, k 2, geomag: quiet. 250 kW, beamAz 5 , bearing 30 . Sangean ATS505 with MFJ-1020C active antenna used to preselect Sangean ANT-60 23i wire near west facing window. Received at Las Vegas, United States, 11736KM from transmitter at Abis. Local time: 1919 (Rodney Johnson, NV, dxldyg via DX LISTENING DIGEST)

** ETHIOPIA. 7215, Sept 4, 2015, 1753 UT, RADIO FANA, Female announcer in Oromo. Faint. SINPO 22212 (Ed Sylvester, Baghdad, Iraq, JRC NRD-545, Indoor Pixel Magnetic Loop, dxldyg via DX LISTENING DIGEST)

** ETHIOPIA [non]. Saludos cordiales, Hoy 5 de septiembre de 2015 no he conseguido captar se0al alguna de Radio Abisinia en 15470,

anunciada para los sábados de 1600 a 1800 (José Miguel Romero, Sacañet (Castellón), España, Yaesu FRG-7700, Antena hilo de 10 m, dxldyg via DX LISTENING DIGEST)

** EUROPE. PIRATE-EURO. FRS/Free Radio Service-Holland, 9300 AM, 2247-2305*, 08-30-15, SIO: 444. Very nice level with English program, reading listeners letters, playing pop tunes by CSN, The Byrds, Scott McKenzie. Full ID and Email info at 2300 UT (Chris Lobdell, Box 80146, Stoneham, MA 02180 USA, Receivers: Eton E1, JRC NRD-545, DX LISTENING DIGEST)

** EUROPE. PIRATE-EURO. Radio Anthony-Poland, 6380 USB, 2344-0020, 09-05/6-15, Pop tunes, talks by OM announcer. Played "Strangers In The Night" by Sinatra at 0004. Only 35 watts. Nice eQSL received from whiteriders@wp.pl (Chris Lobdell, Box 80146, Stoneham, MA 02180 USA, Receivers: Eton E1, JRC NRD-545, Dipoles: G5RV, 40 Meters, DX LISTENING DIGEST)

** FINLAND [non]. 13600 kHz at 1900 UT --- Dear listeners, Sad news is that this Sunday's transmission is very last we shall have. So it is time to say good byes to you. So today Sunday 6th of September 2015 19-20 UT on 13600 kHz.

Program includes stations regards to all listeners sent reports to Herten: Country by country, every names included. Results of January-June 2015 Contest. All six winners sent reports to Herten, 3 most reports sent as well 3 ones picked by beautiful Madame Fortune. Listeners musical request will be realized to few of you! Also other musical contest is good as well, I wish.

Snailmail reports sent people are most valuable and most loved listeners here in Spaceshuttle studios. We appreciate your co-operation very high! All your reports will be verified with our printed QSLs and these will be sent now when we have more time to make letters ready for you. So I wish you all has received our letter until the end of October.

Radio Spaceshuttle has been on air a bit over 13 years now. Our first transmission tests was made with name Radio Venus International during 30th August to 1st of September 2002. And regular transmissions since 11th of October 2002 with name Radio Spaceshuttle International. Before these regular transmissions we had our first SW-transmissions in August 1980 when we had few musical shows transmitted.

I wish you all to have time to listen this last program in your listening place and having fun with our last program. Your e-mail reports of this transmission will be verified during couple of days. Reports to Herten are still very wanted. Our special printed QSL will

be sent for those listeners.

Many thanks. Radio Spaceshuttle will have its final closedown. Wish you all good time with other free broadcasters, Dick, Radio Spaceshuttle

Please tell your friends --- You never know when, where and why ;) -"Radio Spaceshuttle will Return to SW-bands" That's still our motto for future (Dick Spacewalker, Radio Spaceshuttle, WORLD OF RADIO 1790, DX LISTENING DIGEST)

Hi, no signal on 13600 since 1900 to now, 1915 UT (Manuel MÈndez, Spain, Sept 6, dxldyg via DXLD)

Same here -- there was a carrier until just after 1920, but no audio. I just received an e-mail from Dick Spacewalker of Radio Shuttle who advises that there must have been a problem at the transmitter end. I hope that the final Spaceshuttle broadcast will be rescheduled for a later date (Alan Roe, Teddington, UK, 2017 UT Sept 6, dxldyg via WORLD OF RADIO 1790, DX LISTENING DIGEST)

I got the carrier too here in Madrid (Marty Delfin (Madrid, Spain), Sent from Marty's iPad, 2344 UT, ibid.)

SECRETLAND, Very last "transmission" of R. Spaceshuttle via Secrethrod, Sept 6: 1900-1902 on 13600 SCB 050 kW / 195 deg to SoAf English Sun, SPL announcements from 1902 on 13600 SCB 050 kW / 195 deg to SoAf English Sun, dead air and off!

<https://www.youtube.com/watch?v=wwwDVuMIk0A&feature=youtu.be>
Videos of previous transmission of Radio Spaceshuttle, Aug.30
https://www.youtube.com/watch?v=IBsAH8Y-V_Q&feature=youtu.be
<https://www.youtube.com/watch?v=qg2ma0h2uqY&feature=youtu.be>
<https://www.youtube.com/watch?v=cEj2JjWmqSI&feature=youtu.be>
<https://www.youtube.com/watch?v=YPyr3678Uk0&feature=youtu.be>
<https://www.youtube.com/watch?v=7DUWvK1IMTw&feature=youtu.be>
(Ivo Ivanov, B'lgariya, dxldyg via DX LISTENING DIGEST)

** FRANCE. France Bleu, Paris, 864 kHz, which has been transmitting in AM stereo for several years, noted to only be in mono for over a week now. Also confirmed by David Hunt in Brighton (David Duckworth, 27 August, Sept BDXC-UK Communication via DXLD) Was one of very few AM stereo transmissions in Europe (Dave Kenny, ed., ibid.)

** GERMANY. Veteran DXer Erich Bergmann (Ansbach) reports that AFN Bavaria's medium wave outlet Ansbach 1485 kHz has gone off the air. [probably at the end of August. I heard AFN Ansbach on 20 August when passing by Ansbach on the A6 highway. Normally, you would start to hear traces of 1485 kHz only when leaving Nuremberg towards Ansbach.]

The station served a helicopter air base at Ansbach-Katterbach to which the local German population has long opposed because of the noise. As far as I know this air base will not be closed in the near future.

While AFN Ansbach 1485 kHz is inaudible in Nuremberg, AFN Vilseck 1107 kHz, where AFN Bavaria is headquartered, is still being heard on the air today. By the way, on 31 August it was 20 years ago, that AFN closed its Nuremberg studios and moved to the William O' Darby barracks in neighbouring Fuerth. In 1995, the American Forces' Network moved again to Vilseck near a giant military training area that the US did not give up even when withdrawing from barracks in the region like Amberg (Dr. Hansjoerg Biener, Nuremberg, 4 Sept. 2015 = Prof. Dr. Hansjörg Biener - Neulichtenhofstr. 7 - DE-90461 Nürnberg, DX LISTENING DIGEST)

FYI --- Probably AFN Ansbach MW 1485 kHz OFF AIR - for ever ? since September 1st ... 73 wb (Wolfgang B. schel, Sept 4, DXLD) Viz.:

Subject: AFN Ansbach --- Die nächste Überraschung erlebte ich als ich Donnerstag (03 Sept) auf der A6 von Stuttgart nach Ansbach fuhr. Ich wollte mir etwas Klarheit über die Reichweite von AFN Ansbach auf 1485 kHz verschaffen, wie sie auf meinem Autoradio sich bemerkbar machte. An der Anschlussstelle Feuchtwangen-Nord nichts hörbar, als in der Höhe der Raststätte Frankenhöhe nichts hörte, wurde ich stutzig, und als auch bei Aurach und danach nichts zu hören war wurde es mir klar, die haben (vermutlich seit dem 1. September) abgeschaltet. 73s (Erich Bergmann, Sept 4, via B. schel, DXLD)

By the way, it is possible that by now no AFN transmitter is left on 1485 kHz. The Ansbach and Hohenfels ones have been closed at the end of August or thereabouts. No word about the situation at Garmisch-Partenkirchen so far (it is just not possible to determine from a distance whether or not a 300 watts graveyarder is still active), but of course it would be a surprise if this transmitter has been spared.

And in case there is a misunderstanding about this: 801 and 729 kHz in Bavaria will be turned off on Sep 30, around 12:40 local time it has been said, at least for 801 kHz (at least the Hof transmitter is completely unattended, just a small transmitter and a satellite receiver, i.e. the former 7 kHz audio circuit to it has been shut down at least ten years ago). (Kai Ludwig, Germany, Sept 9, mwmasts yg via DXLD)

1485 kHz in Germany closed --- Meanwhile the closure has been confirmed by local observations also for the Garmisch-Partenkirchen transmitter. This was not even the old one they had shut down already

in the nineties but a completely new one, inaugurated in 2009 to serve the location with the separate mediumwave program ("Power Network") that meanwhile no longer exists. Well, the Spangdahlem transmitter was even newer.

So nothing is left on 1485 kHz in Germany now. And of the AFN mediumwave transmitters left are by now Vilseck 1107 kHz and Mⁿchengladbach 1143 kHz. The question is whether they will become the last mediumwave outlets in Germany or be turned off before yearend (Kai Ludwig, Sept 9, *ibid.*)

** GERMANY. R. Liberty 6120 distorted --- R. Liberty was on air at 6120 with heavily distorted signal. Modulation covered the range 6110 to 6140. Very strong signal here in S. Germany. Heard ID shortly before signoff at 2000 UT. Regards, (Reinhard Weifl, Sept 2, dxldyg via DX LISTENING DIGEST)

Site: Biblis at 19-20 in Russian, per HFCC (Glenn Hauser, *ibid.*)

Heute am 5. Sept., um 19-20 UT kann ich auf 6120, 6170 und 7225 kHz keine 'Distortion' aus IBB Biblis feststellen. Die Audio ist crystal clear! Die gestrigen zwei Mitschnitte zeigen in Helsinki auch ein sauberes Signal, auch nahe dem Zielgebiet St. Petersburg.

http://europe.ibbmonitor.com/rms_data/Sounds/2015_09_04/RU__RFE/HELS/1509041934@HELS_6120RFERU__.MP4
http://europe.ibbmonitor.com/rms_data/Sounds/2015_09_04/RU__RFE/HELS/1509041904@HELS_6120RFERU__.MP4

ps. vielleicht haben gestern auflergew^hnliche Nahfeld Steilstrahlbedingungen der Sonnenflecken - aus IBB Biblis - geherrscht, die zu einem ,bersteuerten Empfang bei Dir in S,ddeutschland f,hrten? 73 wb df5sx (Wolfgang B,schel, Sept 5, *ibid.*)

Hi Wolfgang, eine <bersteuerung w%re nicht so unsymmetrisch, denke ich zumindest. Der Perseus sollte bei S9+10 auch noch nicht ,bersteuern. Anbei ein Screenshot. Was denkst Du? Ich schick Dir auch gern morgen einen Link zur Perseus-Aufzeichnung, wenn Du Interesse hast.

Viele Gr,fle aus H^henkirchen-Siegersbrunn, (Reinhard, Sept 6, *ibid.*)

** GERMANY [and non]. MEDIA'S ROLE IN UNIFICATION OF GERMANY, APPLICATIONS FOR TWO KOREAS

Today's "Unification Table Talk" segment will focus on the influence of media on Germany's reunification as well as its potential influence on Korean reunification. We are joined by Park Sang Bong, who is the former director of the Institute for Unification Education as well as

the current director of the German Reunification Research Institute. .
<http://www.dailynk.com/english/read.php?num=13449&cataId=nk00100>
(via JosÈ Miguel Romero2, Spain, Sept 8, dxldyg via DXLD)

How do they get the idea there was a "mutual exchange of television programs" between both parts of Germany, beyond the exchange of individual programs?

This was of course not the case. Just usual cross-border reception of transmitters. The difference was that it was not, as done also in oh-so-democratic South Korea, blocked by jammers. And I really wonder if this German Reunification Research Institute did such a poor research or rather has to use such wrong paraphrases because the matter of jamming is taboo.

I fear the reference to what they call a "rather abrupt timing of reunification" in Germany shows that they still not got the point: It was so only because there was no means to restrict the freedom of movement once "the Berlin Wall came down". Telling people they can still not choose the western side as residence was simply impossible.

The crowds were shouting "if Deutsche Mark is not coming to us we will come to Deutsche Mark". So they got their wish, which inavoidably spelled the end of many jobs at companies that had no chance to win against a much more productive competition. This was not unexpected at all. And in fact it were mostly the loudest shouters who ended up in unemployment.

It's really easy to guess what would happen if the DMZ in Korea is lifted. The "mistake" they want to avoid would be this very freedom of movement. So it could be avoided only by an at least authoritarian regime, perhaps even takes a full-blown dictatorship.

Thus just forget all the sweet talks about freedom and democracy (Kai Ludwig, Germany, dxldyg via DX LISTENING DIGEST)

As far as I know, the unification of the two German countries is not a good example for the two Koreas. Both the South and the North Korea want to unify the two with their own leadership. Plus South Korea are not willing to bear the costs that the western part of Germany does. Even today Western part of Germany supports the eastern parts with a lot of money as social transfers. To be accurate, East and West Germany did not unify. The truth is that West Germany absorbed the East with its own problems: a collapsing socialist society, environmental problems caused by the Soviet army and the socialist industries, etc. etc. From one day to another the prices in the east german part became western ones causing a shock to the population of the East (Tibor Gaal, Hungary, ibid.)

** GERMANY. Re: VOA Radiogram, 5-6 September 2015

> Russian is more complicated, with its Cyrillic alphabet. 40 years ago in school I had similar problems with Cyrillic characters.

I think we found what decides whether one becomes a Russophile or a Russophobe: Problems with Cyrillic characters...

> (Russian controlled territory) ;-)

But just GDR school Russian, no real Russian for which one hardly had any use, unless those brave people who found out how far one can stretch a Soviet transit visum.

<http://www.funkstadt-nauen.de/> <http://www.funkstadt-nauen.de/>
(KBC transmitter site "Funkamt Nauen" can be visited next weekend.
(Heritage Day in Germany)

But don't expect to get more to see of the broadcasting facilities than the control room, if at all. Otherwise you just get a bit closer to the ALLISS antennas than from public space. It's so because they had to learn that you can not allow the typical idiot inhabitant of Deppenschland to get near a transmitter if you do not want to repair it afterwards.

Another option for next Sunday: See the last position of
[http://tag-des-offenen-denkmals.de/pdfs/2015/stadt/
Pegau_SN_Programm_Denkmaltag_2015.pdf](http://tag-des-offenen-denkmals.de/pdfs/2015/stadt/Pegau_SN_Programm_Denkmaltag_2015.pdf)

By the way, the term Funkamt ("radio office") did not denote a certain transmission facility but a organizational unit. They were usually located at a large transmitter site but often had other sites under their auspices as well. The Hoyerswerda transmitter as an example was an outpost of Funkamt Wilsdruff, essentially set up by this office (the transmitter installed there and the second one installed at Wilsdruff itself were in fact one and the same order). (Kai Ludwig, Germany, Sept 9, dxldyg via DX LISTENING DIGEST)

** GERMANY. Hi Glenn, Hamburger Lokalradio is currently using SW only on Saturdays and Sundays. Therefore, WORLD OF RADIO can only be heard on 7265 kHz in the usual Sat slots: 0630 and 1430 UT.

Hamburger Lokalradio via Goehren (1 kW):

Saturday

0600-0800 UT, 7265 kHz

0800-1100 UT, 6190 kHz

1100-1500 UT, 7265 kHz

Sunday

1100-1500 UT, 9485 kHz

Best wishes, (Thomas V^olkner, Germany, Sept 10, DX LISTENING DIGEST)

** GERMANY [non]. 7425, Sept 4 at 0523, fair signal in English, i.e. DW via SOUTH AFRICA this hour only: one of our better opportunities to hear it (Glenn Hauser, OK, DX LISTENING DIGEST)

** GREECE. Listening to V of Greece on 9415 kHz (not 9420) with "Jukebox" programme of Greek music at 2010 UT (tune-in) on 3 Sept. Very strong signal here (Alan Roe, Teddington, UK, dxldyg via DX LISTENING DIGEST)

Hi Alan. 9415, Voz de Grecia, Ablis, 2023-, 3 sep 2015, m^usica griega, SINPO 45433. A las 2048 no encuentro emisi^on de Voz de Grecia en 9415; 2052 aparece en 9420 // 9935 (Jos^e Miguel Romero, Spain, Sangean ATS 909, Antena telesc^opica, ibid.)

At 2048 the transmitter switched to 9420 (actually, it went to 9425 for a couple of seconds or less then tuned down to 9420). (Alan Roe, Teddington, UK, ibid.)

9420, Sept 4 at 0025, VOG is on tonight, S7 in undermodulated Greek. (Earlier on Sept 3, Europeans noted it had jumped to 9415; presumably to avoid Iran in Arabic, but only sometimes?)

9934.92, Sept 4 at 0029, VOG with whine centered about here, just barely modulated otherwise.

9420, Sept 4 at 0517, VOG with a few words of presumed Romanian news, into Greek music interlude, 0521 opening Spanish segment; also on 9935- with whine (Glenn Hauser, OK, DX LISTENING DIGEST)

Nothing on air from Avlis shortwave at 0610 UT on Sept 4. wb (Wolfgang B_uschel, dxldyg via DX LISTENING DIGEST)

9420 & whiny 9935, Sept 5 at 0125, VOGs are on again tonite, but rather poor signals (Glenn Hauser, OK, DX LISTENING DIGEST)

Voice of Greece on shortwave on September 5:

from 0446 on 9420 AVL 170 kW / 323 deg to NoAm Greek

from 0446 on 9935 AVL 100 kW / 323 deg to NoAm Greek

from 0540 on 9420 AVL 170 kW / 323 deg to WeEu Greek

from 0540 on 11645 AVL 100 kW / 182 deg to NoAf Greek

0600&0700 on 9420 AVL 170 kW / 323 deg to WeEu Greek

0600&0700 on 11645 AVL 100 kW / 182 deg to NoAf Greek

9420 with clear audio, 11645/9935 with terrible audio

11645 is totally blocked by Radio Dabanga 0500-0600 UT

Both frequencies suddenly off the air at 0704UTC. And
no signal on shortwave from Greece until today Sept. 7
<https://www.youtube.com/watch?v=2Pg2SdKEAbY&feature=youtu.be>
https://www.youtube.com/watch?v=GzPZg_xxYBk&feature=youtu.be
<https://www.youtube.com/watch?v=lZ7qavhReCs&feature=youtu.be>
<https://www.youtube.com/watch?v=grIBjWPm-pc&feature=youtu.be>
(Ivo Ivanov, B'lgariya, dxldyg via DX LISTENING DIGEST)

Voice of Greece in 0430-1130 UT time slot --- Voice of Greece was back
on the air, after absence of several days. Observation on September 8

from 0435	9420	AVL	170	kW	/	323	deg	WeEu	Greek
from 0435	11645*	AVL	100	kW	/	182	deg	NoAf	Greek
from 0507	9420	AVL	170	kW	/	323	deg	WeEu	Serbian
from 0507	11645*	AVL	100	kW	/	182	deg	NoAf	Serbian
from 0525	9420	AVL	170	kW	/	323	deg	WeEu	Spanish
from 0525	11645*	AVL	100	kW	/	182	deg	NoAf	Spanish
from 0540	9420	AVL	170	kW	/	323	deg	WeEu	Polish
from 0540	11645*	AVL	100	kW	/	182	deg	NoAf	Polish
from 0558	9420	AVL	170	kW	/	323	deg	WeEu	Arabic
from 0558	11645*	AVL	100	kW	/	182	deg	NoAf	Arabic
0600-0705	9420	AVL	170	kW	/	323	deg	WeEu	Greek
0600-0705	11645*	AVL	100	kW	/	182	deg	NoAf	Greek
0705-0711	9420	AVL	170	kW	/	323	deg	WeEu	Arabic/Polish/Italian, NEW
0705-0711	11645*	AVL	100	kW	/	182	deg	NoAf	Arabic/Polish/Italian, NEW
0711-0805	9420	AVL	170	kW	/	323	deg	WeEu	Greek
0711-0805	11645*	AVL	100	kW	/	182	deg	NoAf	Greek
0805-0815	9420	AVL	170	kW	/	323	deg	WeEu	Romanian/Serbian/Russian
0805-0815	11645*	AVL	100	kW	/	182	deg	NoAf	Romanian/Serbian/Russian
0815-0905	9420	AVL	170	kW	/	323	deg	WeEu	Greek
0815-0905	11645*	AVL	100	kW	/	182	deg	NoAf	Greek
0905-0910	9420	AVL	170	kW	/	323	deg	WeEu	Spanish/Albanian
0905-0910	11645*	AVL	100	kW	/	182	deg	NoAf	Spanish/Albanian
from 0910	9420	AVL	170	kW	/	323	deg	WeEu	Greek
from 0910	11645*	AVL	100	kW	/	182	deg	NoAf	Greek

Please check English transmission after 1200/1201 UT!

* terrible audio, co-ch Radio Tamazu&Dabanga 0430-0600

<https://www.youtube.com/watch?v=0YCw8s--zxI&feature=youtu.be>
<https://www.youtube.com/watch?v=Hls3jWi9gEs&feature=youtu.be>
<https://www.youtube.com/watch?v=ot0JIbPQmLY&feature=youtu.be>
<https://www.youtube.com/watch?v=vzYj6Rc-2R8&feature=youtu.be>
<https://www.youtube.com/watch?v=NhgJlLbQnG0&feature=youtu.be>
<https://www.youtube.com/watch?v=UQVhmFQ5YFY&feature=youtu.be>
<https://www.youtube.com/watch?v=ovbgHkYI4oI&feature=youtu.be>
<https://www.youtube.com/watch?v=rbUV4y2-liE&feature=youtu.be>
<https://www.youtube.com/watch?v=M2NQrdVdRjU&feature=youtu.be>
<https://www.youtube.com/watch?v=1Coih3wdXS4&feature=youtu.be>
<https://www.youtube.com/watch?v=krR2-UshEcw&feature=youtu.be>

<https://www.youtube.com/watch?v=UhUK0NTgCSw&feature=youtu.be>
<https://www.youtube.com/watch?v=tqX7Cnuok-Y&feature=youtu.be>
<https://www.youtube.com/watch?v=6tev15zBF5U&feature=youtu.be>
<https://www.youtube.com/watch?v=RSd3f040gYU&feature=youtu.be>
<https://www.youtube.com/watch?v=oPX1CKsWGns&feature=youtu.be>
<https://www.youtube.com/watch?v=9DhusZWLeP4&feature=youtu.be>
<https://www.youtube.com/watch?v=095SgbKzuL8&feature=youtu.be>
-- 73! (Ivo Ivanov, B'lgariya, dxldyg via DXLD)

** GUATEMALA. 4054.9, Radio Verdad-Chiquimula, at 1003, on 2 Sep. The station is playing a six-note series of musical notes. At 1005 started broadcasting with instrumental music followed by children singing, the National Anthem of Guatemala. At 1010 a xylophone played a few notes with a male announcer giving a station ID in Spanish. At 1011 a new male announcer gave a station ID and information in English with a mailing address for reports or offerings. Fair (John Cooper, Lebanon, PA, Winradio-G33DDC, CommRadio CR-1a, RF Space-SDR-IQ, Sangean ATS-909X w/ Clear Mod, Tecsun PL-660, GAP-Hear It In Line Module, Timewave ANC-4, Wellbrook ALA-1530S+, PARS-SWL Sloper End Fed x 2, NASWA yg via DXLD)

** INDIA. Babul Gupta just posted this video on the "DRM - Digital Radio Mondiale" Facebook group: Inauguration Ceremony on 8 September of AIR Kolkata 200 kW Medium Wave DRM Transmitter (3:19 duration):
<https://www.youtube.com/watch?v=ZnN07LmQez8&feature=youtu.be>
(Mike Terry, Sept 9, dxldyg via DXLD) WTFK?

Hopefully it is just DRM-capable tx, not DRM only! (Mauno Ritola, ibid.)

AIR, 9 September 2015
http://akashvanisamvaad.blogspot.fi/2015/09/200-kw-mw-drm-kolkata-transmitter_9.html

200 kW digital DRM transmitter for Kolkata ;' was inaugurated today by Shri Jawhar Sircar, CEO Prasar Bharati. This solid state DRM transmitter has been installed in Kolkata in place of old analogue 200 kW MW transmitter which had served its useful life and became inefficient with shrinking coverage during last few years. This new transmitter will give excellent quality audio similar to FM in DRM mode with good coverage area. It is expected to cover entire South Bengal, whereas coverage in the northern side will be nearing the chicken neck. This transmitter will also cover a good part of Odisha, some part of Jharkhand and a substantial part of adjoining Bangladesh. Due to non-availability of DRM receiver at affordable price, this new transmitter will transmit audio in analog mode for the time being. However, the transmitter can be switched over to simulcast mode or pure DRM mode at any moment (via Mike Terry, dxldyg via DXLD) WTFK??

Members, This comes from Glenn's invaluable DXLD Yahoo Group. The YouTube video coverage which accompanied the post was first Babul Gupta then relayed by Mike Terry. Thanks to them. Kolkata is now using 667 kHz at 200 kW, presumably from the same Bishnapur site as 657 kHz uses. The broadcasts seem to be part of the DRM drive so I have added yet another green line to the India section. 73 and 88 (Dan Goldfarb, mwmasts yg via DXLD)

Are you sure about 667 kHz being in use? I asked in Facebook and Amitava Das said: "According to AIR Kolkata it will only operate in 657 KHz. No time frame is set for DRM on 667 KHz." 73, (Mauno Ritola, ibid.)

Mauno and others, I took the details from the DRM list on WRTN which mirrors Jose Jacob's DX-India. Even more confusing is the appearance of 667 kHz on DX-India's Frequency - wise list but nothing within the Location - wise list. I have seen other examples where the lists do not mirror each other. Perhaps someone can check with Jose? Otherwise I may move other DRM slots to the same as Analog - not 10 kHz higher. This begs the question - surely the DRM if broadcast on the same frequencies would drown out the co-channel analog stations? 73 and 88 (Dan Goldfarb, Sept 9, ibid.)

I have heard AIR Rajkot in DRM on 1080 kHz, but OTOH AIR Delhi DRM is on ex-AM 1368 kHz. So looks like there isn't any definite system. 73, (Mauno Ritola, ibid.)

Members, I am pleased to report that no less than Jose Jacob has replied to this issue.

"The info is same as you also give, i.e. that DRM stations on MW in India are scheduled about 10 kHz higher than their normal analogue channel. One exemption noted is that Delhi is purely only on DRM on 1368 kHz (They have switched off AM mode). Maybe you already have the following info:

http://www.drm.org/wp-content/uploads/2013/05/AIR_DRM-Pres-to-ReceiverManufcts_May-2013.pdf

Yours sincerely, (Jose Jacob, VU2JOS, National Institute of Amateur Radio, Raj Bhavan Road, Somajiguda, Hyderabad 500082, India"

I take this as meaning that any current use of identical frequencies for Digital and Analog will end at some stage and all stations (except the Delhi one) will have a 10 kHz gap between the Analog and DRM frequencies. 73 and 88 (Dan Goldfarb, Sept 10, mwmasts yg via DXLD)

** INDIA. 6155, Sept 4, 2015, 1917 UT, ALL INDIA RADIO, Male announcer in Urdu. Music with drums. QRM from VOIRI on same frequency. SINPO

43433 (Ed Sylvester, Baghdad, Iraq, JRC NRD-545, Indoor Pixel Magnetic Loop, dxldyg via DX LISTENING DIGEST)

** INDIA. AIR Hyderabad --- My local station AIR Hyderabad is noted off the air off SW 4800, 7420 for the last few days. Yours sincerely, (Jose Jacob, VU2JOS, National Institute of Amateur Radio, 1134 UT Sept 5, dx_india yg via DXLD)

** INDIA. 11670 / 15410 INDIA AIR, Bengalaru and Panaji [GOA] respectively. 1141 September 7, 2015. Hindi jazz-ish music, language woman, with 11670 good, 15410 clear but weak. Listed as Thai programming (Terry L Krueger, logs manufactured at Clearwater FL unless otherwise stated, NRD-535, IC-R75 unless otherwise stated, DX LISTENING DIGEST)

** INDONESIA. Glenn, V of Indonesia in English, 9525v, 1735 UT Sep 2. Still on in English just after 1800. These are unusual times. But they are SO MUCH better than the scheduled 1900 UT, when Indonesia is blotted out by China Radio International in Russian. I know they have to cater for German, Spanish and other languages but I really do hope Indonesia can find a slot before 19 UT for English. There is no point in coming back on SW if the time slot involves an unwinnable clash with China (Dr Derek Lynch | Ireland, Sept 3, DX LISTENING DIGEST)

I notice they have switched back into the usual Spanish and German since that. I have communicated with them many times about the useless 19h slot but to no avail. It is better in winter. China is not always there in the evening in the winter season. In addition, 9525 in English propagates well to Europe in winter in the early afternoon - I think around 1300 UT. I suspect V of Indo program staff are probably only vaguely aware of SW reception issues and frequency planning (Derek Lynch, Sept 8, WORLD OF RADIO 1790, DX LISTENING DIGEST)

9525.97, Voice of Indonesia, Jakarta, 1730-1804, 03-09, with program in English instead of Spanish at this time. At 1800 German. 45444 (Manuel MÈndez, Spain, dxldyg via DXLD)

9525.98v, VOI, 1300, Sept 7. Another Monday with "Exotic Indonesia" program; VOI-Jakarta and "97.2 FM Pro 2 RRI Bukittinggi, West Sumatra"; news (having a drought and many fires, major item of Donald Trump and Indonesia's Speaker of Parliament, Setya Novanto, appearing together in New York, etc.) "Today in History" (Sept 7, 1901 ["19 zero one"] signing of the Boxer Rebellion peace agreement, etc.); 1322 Jakarta/Bukittinggi chat via phone (bad connection); segment about Bukittinggi. So Monday is confirmed "Exotic Indonesia" RRI Bukittinggi and fits their Facebook schedule!

VOI, Sept 4, anomaly at 0952 in Spanish and going into French (not

English) at 1000.

VOI, 1103, Sept 8, only open carrier; by 1204 audio in Japanese.

VOI, Sept 9, at 0950 open carrier; 1007 very faint English audio; unusable (Ron Howard, San Francisco at Ocean Beach, CA, E1 & CR-1, dxldyg via WORLD OF RADIO 1790, DX LISTENING DIGEST)

** INTERNATIONAL WATERS [and non]. Atlantic Hurricane Season 2015 ---
It is time to remind the wider Amateur Radio community that the following frequencies may be in use by nets in North and Central America to track and deal with the consequences of these severe weather events. Radio Amateurs are reminded it is possible to cause unintentional QRM to these nets so please listen carefully if operating near these frequencies:

Caribbean Emergency & Weather Nets: 7162 & 3815 kHz
E Caribbean Narrow Band Emergency System Net: 7036 USB (Olivia & MT63)
Caribbean Emergency: 14185
Rep'blica Dominicana: 7065 & 3780
Cuba: 7045, 7080, 7110, and 3740
Central America: 7090 & 3750
Nicaragua: 7098
Guatemala: 7075
Panam.: 7085
MExico: 7060 & 3690
USA: Maritime Mobile Service Net: 14300
USA: Hurricane Watch Net: 14325
Salvation Army Team Emergency Radio Network (SATERN): 14265

Other local emergency communications groups may also activate if a hurricane approaches their area and those frequencies would be announced at the time (Sept CIDX Messenger via DXLD)

** IRAN. 6155, Sept 4, 2015, 1919 UT, VOIRI, Male announcer in Arabic. QRM from All India Radio on same frequency. SINPO 32333 (Ed Sylvester, Baghdad, Iraq, JRC NRD-545, Indoor Pixel Magnetic Loop, dxldyg via DX LISTENING DIGEST)

Received QSL from Voice of [Islamic Republic of] Iran
<http://dxadam.blogspot.com/2015/09/voice-of-islamic-rep-iran-qsl.html>
Best regards (Adam Grzenia, Poland, Sept 3, dxldyg via DX LISTENING DIGEST)

** IRAN [non]. Sept. 4: Radio Ranginkaman/Radio Rainbow
1600-1630 on 7575 TAC 100 kW / 236 deg to WeAs Farsi Mon/Fri
1600-1630 on 15630 SCB 050 kW / 090 deg to WeAs Farsi Mon/Fri
https://www.youtube.com/watch?v=1htD-f_3Pfs&feature=youtu.be

(Ivo Ivanov, B'lgariya, dxldyg via DX LISTENING DIGEST)

** IRELAND [and non]. How to follow the All-Ireland final worldwide
<http://www.rte.ie/sport/news/2015/0904/725711-all-ireland-final/>

Wherever you are in the world, here's how you can follow this year's All-Ireland hurling final with RT... Sport.

On TV with RT... television, online via RT... Player, worldwide with GAAGO, on your mobile device with RT... News Now and via shortwave to Africa with RT... Radio, there are no shortage of ways to access the centrepiece of the hurling season.

RT...ie will have previews, reviews and analysis from the top GAA analysts, features, live TV and Radio streaming, player and manager interviews and a live blog to keep you right up to date with events in Croke Park.

On TV, Michael Lyster and guests will be live from Croke Park for all the build-up at 1615 Irish time. Saturday Sport on RT... Radio will be live as usual from 1400. Throw-in is at 1700.

RTE Radio

Sunday Sport on RT... Radio 1 starts at 1300 - All radio streams will be available worldwide on RT...ie.

Ireland: At home, audiences can listen as usual to the GAA finals on RT... Radio 1 FM, DAB, RT...ie and on Longwave 252.

Britain: Across most of Britain, listeners can receive our coverage on Long Wave 252. In addition RT... Radio 1 is available on the UK free to air satellite platform Freesat on channel 750.

Shortwave to Africa --- In Africa, where many Irish people live and work, often in relative isolation with poor communications, RT... is providing special transmissions on shortwave radio from 1300-1700 (Times are local i.e. UT +1)

Frequencies:

East Africa and North Africa 1300-1700 9470 kHz

Southern Africa 1300-1700 17540 kHz

Posted by: (JOSE MIGUEL ROMERO ROMERO, and Mike Terry, Sept 4, dxldyg via WORLD OF RADIO 1790, DXLD)

I wonder if the greenbax have any idea what ``hurling`` means in American slang? A football final normally follows exactly one fortnight later on same schedule. They never mentioned the date for this! (Glenn Hauser, DXLD)

I guess that mean Saturday transmission on Sept the 5th? wb (Wolfgang B,schel, dxldyg via DX LISTENING DIGEST)

The All Ireland Hurling final is this Sunday, 6th September.
The All Ireland Football final is Sunday 20th September.
73, (Alan Pennington, BDXC-UK yg via WORLD OF RADIO 1790, DXLD)

Hurling-Finale auf RT... - The All Ireland Hurling final is this Sunday, 6th September. On 9470 kHz heard AWR Russian via ORS Moosbrunn Austria relay only, at 1400-1429 UT. 17540 is S=8 sidelobe signal, up to S=9+5dB signal in southern Germany. A lot of crowd espectadores singing. wb df5sx (Wolfgang B,schel, DX LISTENING DIGEST)

<http://www.rte.ie/sport/news/2015/0904/725711-all-ireland-final/>

Shortwave to Africa: Frequencies:

East Africa and North Africa

1200-1600 9470 kHz {probably via Al Dhabbaya-UAE relay site --- wb}

Southern Africa

1200-1600 17540 kHz {probably via Babcock Woofferton-UK site --- wb}
(Wolfgang B,schel, dxldyg via WORLD OF RADIO 1790, DXLD)

At my location in NW England there is no trace of any signal on 9470 at 1545 UT while 17540 is only peaking to about S5 in local noise. The best signal is, of course, via LW 252 as usual (Noel R. Green, Blackpool, Sept 6, dxldyg via DXLD)

Very good signal at 1600 tune-in today on 17540 kHz parallel LW 252 kHz with the hurling final. Not audible here on 9470. 73s (Dave Kenny, Caversham Berks, AOR7030, 25m longwire, BDXC-UK yg via DXLD)

Almost same here in Bologna: good on 17540, weak/fair on 252, nothing on 9470 at 1650. 73, (Stefano Valianti, Italy, Inviato dal mio dispositivo Samsung, ibid.)

Hello, Heard around 1430 UT on 17540 kHz (nothing on 9470) with medium signal on the beach in Monaco! 73is (Christian Ghibaudo, ibid.)

And probably at same time and frequencies will be Football final on Sept 20!

<https://www.youtube.com/watch?v=wPuN7zgNS0Y&feature=youtu.be>

<https://www.youtube.com/watch?v=m9EyddTJKc0&feature=youtu.be>

<https://www.youtube.com/watch?v=XK-vkqHRaMQ&feature=youtu.be>

https://www.youtube.com/watch?v=_yn9Yj25S_U&feature=youtu.be

<https://www.youtube.com/watch?v=vKhSxhgEtc&feature=youtu.be>

<https://www.youtube.com/watch?v=tW7WUBzWlQ4&feature=youtu.be>

<https://www.youtube.com/watch?v=PGPPi6Rhfn8&feature=youtu.be>

<https://www.youtube.com/watch?v=Lg1Rzw6cSP4&feature=youtu.be>

https://www.youtube.com/watch?v=MHjX_PQY0i0&feature=youtu.be
<https://www.youtube.com/watch?v=KNNyUH3JHwM&feature=youtu.be>
(Ivo Ivanov, B'lgariya, dxldyg via DXLD)

** ITALY. 1368, Sept 6 at 2111, I can hear me during WORLD OF RADIO 1789 via IRRS via Challenger Radio (on the UTwente SDR, of course). I had been trying since 2104, but the SDR keeps dropping out rapidly; guess it taxes my RAM? Also I think on 846, but not on 1566 or 567 kHz. 2104-2115 is the filler-span during which WOR has been reported the last few Sundays by Stefano Valianti in Bologna and Tobias squared somewhere in Germany. At 2115, cut to definite IRRS Shortwave [sic] ID and on to some gospel huxter (Glenn Hauser, OK, DX LISTENING DIGEST)

Hi Glenn, I've been occasionally getting the same treatment from the UTwente SDR with respect to drop outs on the live audio stream. I have a feeling it's server related as it seems to happen when UTwente has a lot of users connected (and I'm using a workstation that has no problems with memory allotment!). The funny part is if you make a recording using it's built-in (apparently server-side) recorder: no drop outs! Just thought I'd let you know. 73s (Rodney Johnson, NV, DX LISTENING DIGEST)

** ITALY. ARTICOLO SU NORMATIVA OPERATORI PRIVATI IN ONDE MEDIE
Nella speranza di fare cosa gradita, riporto il link ad un mio articolo pubblicato in data odierna nella rivista telematica Filodiritto:
<http://www.filodiritto.com/articoli/2015/09/.html>

In esso vengono riassunte le problematiche non risolte dal nuovo articolo di legge sugli operatori privati in onde medie (Giorgio Marsiglio, Sept 10, via Roberto Scaglione, bclnews.it yg via DXLD)

** ITALY. Sept. 3: TS station ItalCable 1315 on 10 MHz
<https://www.youtube.com/watch?v=DcMTmKopX2M&feature=youtu.be>

Sept 5: TS station ItalCable 0945 on 10 MHz
<https://www.youtube.com/watch?v=XYqNL7rvjFw&feature=youtu.be>
(Ivo Ivanov, B'lgariya, dxldyg via DX LISTENING DIGEST)

** JAPAN. 9595, R Nikkei 1, 8/20, 1445. Educational program with dialogue with M and W, "Renewable Energy and Ecology". Good, with Poor // 6055, and 3925 by now gone.

3945, RN2, 8/24, 1310. Pop music, M announcements in English, i.e., "Music for your soul. RN-2".

3925, Nikkei 1. 8/30, 1320. Jazz music program. VG signals also noted yesterday. Last cupla days have been good for tropical band DX from

Japan with VG signal today and yesterday (Rick Barton, El Mirage AZ with Drake R8 & outdoor Slinky; Grundig Satellit 750, indoor wire, dxldyg via DX LISTENING DIGEST)

** JAPAN [non]. 11740, NHK R Japan, 8/31, 1215. Michelle Yamamoto, M co-host, Japanese language lesson. Fair / Good. Finally - some life on the 25 meter band before daybreak. Has been very dead here of late (Rick Barton, El Mirage AZ with Drake R8 & outdoor Slinky; Grundig Satellit 750, indoor wire, dxldyg via DX LISTENING DIGEST)

Past week received QSL from NHK World Radio Japan
<http://dxadam.blogspot.com/2015/09/nhk-world-radio-japan-qs1.html>
Best regards (Adam Grzenia, Poland, Sept 3, dxldyg via DX LISTENING DIGEST)

** KASHMIR. REMINISCENT OF 1965, ANTI-INDIA RADIO BROADCAST STARTED ON INTERNET
<http://www.newindianexpress.com/nation/Reminiscent-of-1965-Anti-India-Radio-Broadcast-Started-on-Internet/2015/09/03/article3008587.ece>

SRINAGAR: Using state-of-art technology, an internet radio exhorting Kashmiris to rise against India has been launched.

Posting the news about the launch of the anti-India internet radio on its website, anti-India news portal Kashmir Media Service said on Thursday: "Radio Sada-e-Hurriyet-e-Jammu Kashmir has launched its round-the-clock internet transmission. It has been effectively projecting the human rights violations by Indian troops in occupied Kashmir."

The launch of the internet radio assumes significance in the backdrop of the cancellation of National Security Advisor-level talks between India and Pakistan and the growing Line of Control (LoC) violations in Jammu and Kashmir.

During the 1965 India-Pakistan war, an underground radio station - Radio Sada-e-Kashmir - had started broadcast in September 1965 which used to air news about the actions carried out by infiltrator in the Kashmir Valley. The infiltration had finally forced India to carry out military strikes against Pakistan on the LoC and the International Border in Jammu and Kashmir and Punjab.

Although 'Radio Sada-e-Kashmir' claimed to be carrying out its broadcast from the valley, it was later established that the broadcast was being aired from across the LoC in Pakistan-occupied part of the state.

To counter the anti-India propaganda carried out by 'Radio Sada-e-

Kashmir', the local state-controlled Radio Kashmir also started highlighting the successes of the Indian Army against the infiltrators and on the borders against the Pakistan Army in 1965.

The latest anti-India internet radio broadcasts programmes in Kashmiri, Urdu, English and Hindi. Intelligence agencies here were tight-lipped on Thursday about the broadcasts and on whether action was in the offing to block such broadcast.

Posted by: (JOSE MIGUEL ROMERO ROMERO, Sept 3, dxldyg via DXLD)

**** KOREA [and non]. MEDIA'S ROLE IN UNIFICATION OF GERMANY, APPLICATIONS FOR TWO KOREAS**

Today's "Unification Table Talk" segment will focus on the influence of media on Germany's reunification as well as its potential influence on Korean reunification. We are joined by Park Sang Bong, who is the former director of the Institute for Unification Education as well as the current director of the German Reunification Research Institute... <http://www.dailynk.com/english/read.php?num=13449&cataId=nk00100> (via JosÈ Miguel Romero2, Spain, Sept 8, dxldyg via DXLD) See GERMANY

**** KOREA NORTH [non].** 5985, Sept 5 at 1330, very poor signal with music, seemingly that of ShioKaze/Sea Breeze on its current frequency via JAPAN; too weak to determine the language, also some CCI, maybe Myanmar. Still almost a sesquihour after sunrise here, destined to improve gradually into fall and winter somewhere on the 6 MHz band (Glenn Hauser, OK, DX LISTENING DIGEST)

**** KOREA SOUTH.** 15575, KBS World R, 8/31, 1457. W in Korean and closing out program. Transmitter off right on the hour. Made me wish I had checked the frequency during the preceding English hour. VG signal for the first time in weeks (Rick Barton, El Mirage AZ with Drake R8 & outdoor Slinky; Grundig Satellit 750, indoor wire, dxldyg via DX LISTENING DIGEST)

**** KUWAIT.** RFA broadcast in the summer (and now probably also broadcasting) in the Tibetan language in the range of 15 m (frequency 18990, 19000, etc.). I tried to send a report of two techniques of these programs, but received no response. The site specific frequencies that range are not specified, it is written with regards to their vague "non promoted frequencies". No one receives a confirmation from the RFA with frequency range of 15 m? (Vasily Kuznetsov, Moscow, Russia / "open_dx" via RusDX Sept 6 via DXLD)

Those are the RFA Tibetan broadcasts which jump around to five or six different frequencies each hour and depending on which day of the week, in a non-secret schedule which does little if anything to evade jamming! The CNR1 jammers of which I haven't heard in months with that

band not propagating in our mornings (Glenn Hauser, OK, DX LISTENING DIGEST)

** LIBERIA. 6050, ELWA Radio now on air, *0532-0547, 06-09, religious songs, English, comments "Alelluyah". Weak. 14221 (Manuel MÈndez Lugo, Spain, Log in Friol, dxldyg via WORLD OF RADIO 1790, DX LISTENING DIGEST)

** MADAGASCAR. I had a meeting with Konstantin Chernushenko (zav.russkim department radio KNLS). He was passing through Ryazan. According to Constantine, will begin broadcasting in Madagascar is likely to spring 2016. Transmitters installed, but they still need to adjust. QSL-cards Madagascar also not yet published. I asked Konstantin "pressed" on the bosses and cards printed on a mandatory basis. We will hope. Constantine presented me icon, released specially for broadcasting Madagascar, he will send in the future listeners (Dmitry Kutuzov, Ryazan, Russia / "deneb-radio-dx" via RusDX Sept 6 via DXLD)

New MWV (KNLS sponsored) Station in Madagascar now has frequency request included on HFCC B-15 file, latest news was, the 3 x 100 kW TX mothballed in Houston-USA at TX factory, or hopefully shipped now from USA to Madagascar. I guess they will be probably on air at year end 2015? The TX site installation / antenna feeder and mast were still erected in 2009 to 2012 year.

MDG_WCBC Mahajanga 3 x 100 kW, 3 antennas 025/265/325 degrees
location 15 43'38.40"S 46 26'45.22"E
<http://binged.it/1F0Ai0K>
(Wolfgang B.schel, DX LISTENING DIGEST)

I guess MWV will be probably on air at year end 2015 or spring 2016?

7400	0200-0300	13,12,14,15	100	250	218	Osp	WCB	South Africa
7405	0300-0400	13,12	100	265	218	Osp	WCB	South Africa
9445	0100-0200	41	100	40	218	Eng	WCB	English FarEast
9475	0400-0500	47,48,46	100	295	218	Eng	WCB	all African
9515	1800-1900	29	100	355	218	Orv	WCB	EaEUR Russia
9570	2200-2300	43,44	100	55	218	Cmn	WCB	China
11720	1900-2000	39,38	100	355	218	Ara	WCB	NoAfrica
11720	2100-2200	28,27	100	325	218	Cmn	WCB	Europe
11720	2200-2300	37,38	100	325	218	Ara	WCB	Middle East
15450	2000-2100	38,37	100	340	218	Ara	WCB	NoAfrica
17550	1800-1900	48,47,37,46	100	310	218	Eng	WCB	all African

(Rich Blair, UK, NWDXC Aug 28, BC-DX 31 August via DXLD)

** MALAYSIA. 11665, RTM / Wai FM, 8/31, 1500, vocal music, and nothing unusual heard for a quarter hour, but then conditions changed and it was hard to get anything useful out of it (Rick Barton, El Mirage AZ)

with Drake R8 & outdoor Slinky; Grundig Satellit 750, indoor wire, dxldyg via DX LISTENING DIGEST)

9835, Sarawak FM at 1138 going from announcements in Bahasa Malay into Islamic recitations, which lasted until 1159 - Fair, Sept 3

11665, Wai FM at 1150 in Bahasa Malay with news headlines, giving city name before details, 1154 singing iWai FMî ID, then fanfare and what sound like a drama. - Fair, Sept 3 (Harold Sellers, Vernon, British Columbia, listening in my car, parked beside the lake, with the Eton E1 and Sony AN1 active antenna, dxldyg via DX LISTENING DIGEST)

** MEXICO. 620, Sept 4 at 1202, NA is playing, 1203 ID for XEBU, also FM 91.7, 10 kW, ``La Norteõita``, in Chihuahua, Chihuahua, which I can condense to: {Chi[hua2]2} (Glenn Hauser, OK, DX LISTENING DIGEST)

** MEXICO. 650, Sept 4 at 1152 UT, great banda music with tuba lead, XETNT Los Mochis, Sinaloa wrapping up a show. This is an SRS dominator from a sesquimegawatt away along with other Sinaloans and vicinity on most of the lower channels. Today's Enid sunrise: 1205 UT (Glenn Hauser, OK, DX LISTENING DIGEST)

** MEXICO. 680, Sept 4 at 1205, ``Lõnea directa`` newscast, agropecuaria y policõa, about Sinaloa, 1206 TC for ``6 con 6``, ``El Noticiero de Sinaloa``. It's XEOR0 in Guasave, 1000/500 watts per Cant'; NO CCI, not even KKYX or KFEQ (Glenn Hauser, OK, DX LISTENING DIGEST)

** MEXICO. 700, Sept 4 at 1150, several promos for Radio Red, ``la red de Radio Red``, mentioning program started at 6:45. It's XEDKR, Guadalajara, 10000/150 watts per Cant' (Glenn Hauser, OK, DX LISTENING DIGEST)

** MEXICO. 720, Sept 4 at 1207, report on the high suicide rate in LeÕn, Guanajuato, with breakdown by age group. No Leonian on this frequency, so probably XEDE or XEJCC or XEVU; or KSAH, but no San Antonio incoming on 680 (Glenn Hauser, OK, DX LISTENING DIGEST)

** MEXICO. 730, Sept 4 at 1209, ``EstÕreo Fiesta`` new ID as on 107.1 FM y 730 AM, i.e. XEHB, Hidalgo del Parral, Chihuahua, 50/1 kW, no more ``Ke buena``. Does this obligate them to transmit AM in stereo as well? (Glenn Hauser, OK, DX LISTENING DIGEST)

** MEXICO. 740-, Sept 3 at 0659 UT, with auroral boost, horrible low rumbling het against KRMG Tulsa, and somewhat separable with LSB tuning on the DX-398 and nulling: PSA about Puebla; Radio Fõrmula, Chihuahua also mentioned but call ID for flagship in the DF, XERFR 970. Really must be XEQN TorreÕn, Coahuila, 10/1 kW, the only other

Fórmula on 740 being in Q.Roo (Glenn Hauser, OK, DX LISTENING DIGEST)

** MEXICO. 770, Sept 7 at 0612, Spanish music dominant, Fórmula ID, i.e. XEACH, 25/1 kW, Monterrey NL; nulling it, something weak in English, probably KKOB or KKOB (Glenn Hauser, OK, DX LISTENING DIGEST)

** MEXICO [and non]. 780v, Sept 3 at 0702, WBBM is wiped out by auroral conditions, instead ID for Exa-FM, 3-minute-fast 2:05 TC, making low rumbling het but not as bad as 740 XEQN/KRMG. Last year's IRCA log and WRTN 2015 show two Exas on 780, but surely it's the closer one, XEWGR, Monclova, Coahuila, 10/0.25 kW, rather than 5 kW daytimer, XEZN in Celaya, Guanajuato (and Cant' as of last Feb listed no Guanajuatan on 780). I can null both this and what's left of WBBM to hear 720-watt KCEG Fountain CO with country music in the clear.

{Note, on Aug 26 at 1139, I logged: ``La Poderosa, 103.5 y 780`` ID, 6:39 TC; i.e. XESFT, San Fernando, Tamaulipas, 5/1 kW; with KSPI OK nulled, otherwise, makes annoying low audible het with it; also afflicting WBBM in the evenings``. So are both XESFT and XEWGR off-frequency producing LAHs? As for correlating with FM frequencies, I was not sure of the last digit, but XHSFT is listed as 103.7} (Glenn Hauser, OK, DX LISTENING DIGEST)

780, XESFT, La Poderosa, San Fernando, Tamaulipas. 1101 September 8, 2015. Anthem in progress, long, canned ID with several mentions of XESFT 780, XHSFT 103.7 FM and slogan, nice accordion instrumental, local level with local sunrise at 7:13 a.m. today (Terry L Krueger, logs manufactured at Clearwater FL unless otherwise stated, NRD-535, IC-R75 unless otherwise stated, DX LISTENING DIGEST)

** MEXICO. 850, Sept 4 at 1156, ``La 850 de AM``, federal PSA string, then full ID for XEMIA, 3 mil watts, ``informaci n que sirve`` slogan more than once, street address in Guadalajara, Jalisco; weak but in the clear with NO KOA which would ordinarily still be propagating a dekaminate before sunrise here and much more in Denver. My first log of XEMIA, IIRC (Glenn Hauser, OK, DX LISTENING DIGEST)

And since you bring up XEMIA, I found this in the Guadalajara newspaper El Informador (which has fairly usable archives). It's from 1985 and is part of a larger ad commemorating Grupo ACIR's 20th (they celebrated their 50th this year and underwent a branding overhaul to commemorate it).

[logos:]

<http://forums.wtfdx.org/showthread.php?p=6543-MW-DX-from-Enid-OK-by-Glenn-Hauser&p=37275#post37275>

ACIR no longer owns XEPJ (which is now Radiorama sports "Frecuencia

Deportiva"), though they do own XHPI (Raymie Humbert, Phúnix AZ, WTFDA Forum via DXLD)

** MEXICO. 880, Sept 4 at 1211, ``México es Grande``, béisbol promo but with ``Star Spangled Banner`` audible in background, seemingly from same station, then a few bars of ``Stars & Stripes Forever``. Maybe this means they will broadcast North American games? ID for ``103.5 y 880, Radio Centro Deportes``. That FM/AM match leads to XEPNK, another from the hotspot of Los Mochis, Sinaloa, 10/2 kW, a.k.a. Planeta per Cant'. The Deportes slogan probably applies to this particular news/sportscast, not the whole station. From the WSW at 1212, federal PSAs for Senado et al., TC for 6-13; fading out as there is CCI from another SS further to the SSW (Glenn Hauser, OK, DX LISTENING DIGEST)

As to the Star Spangled Banner on XEPNK, potentially advance promotion for the USA-Mexico Confederations Cup playoff on October 10? (Raymie Humbert, Phúnix AZ, WTFDA Forum via DXLD)

** MEXICO. 900, Sept 5 at 0149, checking whether 890 Spanish song is // here, which would mean R. Progresos, Cubans, but it's not [see USA}; instead, ``Manténgase informado en 900-AM Noticias``, loops N/S, then song in English. So it's XEOK, Monterrey NL, 10/2.5 kW, which has no problem blocking ``250/250`` kW XEW, DF, close to the same direxion from here, with 100X the power at only sesqui the distance; yeah, right (Glenn Hauser, OK, DX LISTENING DIGEST)

** MEXICO. 1060v, Sept 7 at 0621, ``La Raza AM 1060 y 93.9`` ID with usual LAH, from off-frequency XERDO Reynosa etc., Tamaulipas, the FM being XHRAW (Glenn Hauser, OK, DX LISTENING DIGEST)

** MEXICO. 1190, XECT Contacto 11-90, Monterrey, Nuevo_León. 1101 September 4, 2015. Tune in just as anthem began, ID, into man and woman alternating news items and "Contacto 11-90" often (Terry L Krueger, logs manufactured at Clearwater FL unless otherwise stated, NRD-535, IC-R75 unless otherwise stated, DX LISTENING DIGEST)

** MEXICO. 1190 Mexicali is now XEMBZ? Listening to my Perseus recordings from West Glacier, MT, made during the big aurora on June 23rd UTC (the of June 22nd MDT).

At 0429:20 UT, I have a nice clear ID from the Mexicali station on 1190, which was mixing with another Spanish language station. The Mexicali ID is "La cadena 11-90 AM, XEMBZ, con 250 watts de potencia... horas... (address with the number 23 in it)... Mexicali, Baja California, Mexico." The call letters in the announcement were definitely XEMBZ, not XEMBC. I don't see any references to such a call change anywhere. I sure miss the Fred Cant' site. The XEMBZ ID might

have trampled the ID of the other station.

Around 0433:29 the announcer on the other station broke in and said nothing more than "KW." (That was definitely "KW" , not "La W". It was quite clear). Perhaps this was Guadalajara?

I have limited opportunity to enhance the signal, due to the enormous signal from KOFI-1180. Had to stay in USB the whole time. But the items listed above are pretty certain. 73 (Tim Hall, CA, Sept 7, ABDX via DXLD)

Listed call is XEMBC, 250/100 watts in IRCA List (gh, DXLD)

Hi Guys, Am back in southwestern Arizona and noted the 1190 XEMB"C" / XEMB"Z" posts. Had a listen on 1190 and Mexican XEMBC is there. It's only 100 miles from here. Fair signal daytime. They identify as "La Cadena", "Mexicali, Baja California". XEMB "sey" or C. I verified with parallel stream on TuneIn radio on the internet. Not sure their daytime power. Last Mexican database shows only 250 watts day, 100 watts night. Presumed Spanish KNUV-1190, Tolleson, AZ underneath, weak, by rotating antenna easterly. Receptions at 10 AM this morning (Bill, Sept 15, ABDX via DXLD)

** MEXICO. 1530, XEUR, MÈxico D. F. 1124 September 8, 2015. Someone with a huge signal with Spanish pop vocal around 1121. Checked the XEUR stream on tunein.com, but they were playing Europe's "The Final Countdown" extended mix, so not them. Then at 1124, the unidentified either went off or changed power/pattern, leaving a clear and fair signal with -- yes -- "The Final Countdown" playing. So, IDed before logging, maybe a first. But not to last long: at 1130, Haitian KreyÚl talk suddenly up and obliterating, which would be WYMM, Jacksonville, FL (Terry L Krueger, logs manufactured at Clearwater FL unless otherwise stated, NRD-535, IC-R75 unless otherwise stated, DX LISTENING DIGEST)

** MEXICO. I was reading one of your DXLDs and you mentioned someone in Bulgaria had run across interference on 1570 and heard "IMER Radio...Rosa" in the middle of, oddly enough religious programming.

XERF is La Poderosa. Perhaps they really did pick it up (Unlike most stations that carry that name, XERF deserves it. Not so much its 3 kW FM counterpart). (Raymie Humbert, AZ, Sept 17, WTFDA Forum via DXLD)

** MEXICO. 6185, Sept 4 at 0524, open carrier/dead air, as XEPPM has yet again neglected to turn off the transmitter after 0500 SW closing (Glenn Hauser, OK, DX LISTENING DIGEST)

** MEXICO? Some weak sporadic E reaches channel 2 video, Sept 8 at

1705 UT, in & out; 1716 & 1723 some CCI again; 1723. Nothing showing on the 6m maps, but at 1755 there is, a few contact paths crossing over New Orleans; 1800 on 2, some CCI and a bit of singing audio. Not even sure it's Spanish, let alone Mexico (Glenn Hauser, OK, DX LISTENING DIGEST)

** MEXICO. RAYMIE'S MEXICO BEAT this week:

Milenio today has an article about the quandary of XHNAN in An·huac, Nuevo LeÛn. This is a transmitter for the state network. That's one problem it faces. Here's another. It's on channel 55. And it needs to go ó no matter if other TVNL stations might get a reprieve until digital transmitters can be built. So there are now "rescue" plans in the works. The station is authorized for digital channel 22 but those facilities have not been built.

It is worth noting that only three NL municipalities are exempted from the Monterrey apagÛn (not taking into account that TVNL will remain analog for now outside of Monterrey): Aramberri, Zaragoza and An·huac. The latter was affected when Nuevo Laredo shut off in January. The other two are in the service area of Ciudad Victoria stations.

Meanwhile, from Reforma:

<http://economia.terra.com.mx/reforma-sintesis-financiera,b3610a357e5e1696abb943ee7d37a4491zbzRCRD.html>

"APAG" N ANAL" GICO COMING TO THE DF: The apagÛn analÛgico could come to the Distrito Federal and its metropolitan area in October or November of this year, according to Marïa Liz·rraga, head of the Unit of Media and Audiovisual Contents for the IFT. The exact date of the apagÛn in the Distrito Federal and Estado de MÈxico will depend on when the SCT notifies the IFT that there is sufficient digital penetration, which could occur in September or October, she added."

"...Un servicio m·s de Radio Programas de MÈxico." Read my Mexico Beat blog | Next analog shutoff: Monterrey and Saltillo shadows, Sabinas Hidalgo, and 7 small cities, September 24 (Raymie Humbert, Phúnix AZ, Sept 4, WTFDA Forum via DXLD)

Another state network moving to digital, this time Yucat·n's TrecevisiÛn.

<http://tribunacampeche.com/yucatan/2015/09/04/canal-13-tendra-senal-digital/>

They will also upgrade much of their facilities to HD as well, though that will likely require the state to borrow money.

<http://www.desdeelbalcon.com/20-mdp-le-costara-al-gobierno-la-licencia-de-senal-digital-de-canal-13/>

Will likely be on air by year's end. The last available channel in Mérida is 44 and I suspect they will end up elsewhere to avoid repacking issues (Raymie, Sept 5, *ibid.*)

I can't decide whether this PSA is really good, really bad, or so bad it's good: https://www.youtube.com/watch?v=Qq_TYqTgvas (Raymie, Sept 5, *ibid.*)

When I heard it on radio, i was like "WTF". But it's a national PSA. Attached Files File Type: mp3 XHMI_100.3_20150828_142956.mp3 (214.7 KB, 4 views) (Gargadon, Ciudad del Carmen, Sept 5, *ibid.*)

Yeah. I listen to MVS 102.5 on stream (when they're not in their news programming, they're an eclectic jukebox that sounds pretty good, and between midnight and 6 am Mexico City time they don't even run PSAs) and ran into that gem. Chikungunya is serious, no doubt about it, and this is an important safety message, but the PSA just sounds --- off (The video isn't much better, especially in the first few seconds). (Raymie, *ibid.*)

The mosquitoes here are already carrying West Nile, so we sure don't need Chikungunya (Danny Oglethorpe, Shreveport, LA, *ibid.*)

It's mostly an issue in tropical climates.
http://gamapserver.who.int/mapLibrary/Files/Maps/Global_Chikungunya_ITHRiskMap.png
It's an African/Asian disease, but an outbreak in the Americas began two years ago. In November 2014 the first case of chikungunya was found in Mexico, at a hospital in Arriaga, Chiapas. Most cases have been concentrated in Guerrero, Chiapas and Oaxaca (Raymie, *ibid.*)

Telemax update: The transmitters have apparently been turned on in Obregón (no technical information), Cananea, San Luis Río Colorado and Agua Prieta. Hermosillo goes live at 10 am tomorrow to formally ring in Telemax's HD era.

The Obregón transmitter we know nothing about. Hermosillo isn't in the tables but it is RF 40. SLRC 30, Agua Prieta 22 and Cananea 43 are in the tables along with a bevy of others.

[EDIT] Full channel list. This is based off the IFT tables and an official list from them. Bolded channels do not appear in any available IFT documents. [bold lost for DXLD plain text]

Hermosillo, 6.1 [40];
Agua Prieta, 12.1 [22];
Cd. Obregón, 13.1;
Guaymas, 18.1 [11.1];
San Luis Río Colorado, 30.1 [50.1];

Caborca, 12.1;
Cananea, 5.1 [43];
Nacozari [22] y Puerto Peñasco, 6.1;
Rosario de Tesopaco [35], Naco [33] y Ures, 7.1;
Imuris, Bacanora y Jilamós [22], 13.1;
Santa Ana, 12.1;
Magdalena (de Kino) [14], 4.1. (Authorization in RPC, not in tables)

That's just 17 transmitters of the nearly 60 in the system, but this should cover many of the larger municipalities.

For the bolded transmitters, after Hermosillo, the table would suggest allotments of 43, 36, 48, 27, 32, 50, and 33. Guaymas 18 was not originally in the table. Puerto Peñasco could be on 19 which (like Magdalena de Kino 14) is an old analog allotment.

óóó

And at the other end of the country --- XHUJAT-TDT 35. That callsign was no mystery, though the channel assignment is news.

And to complete our cross-country trip, take a look at ways stations are letting viewers know about the apagón.

<http://www.network54.com/Forum/741612/thread/1441657884/last-1441657884/Apagon+anal%C3%B3gico+en+Monterrey>

Last edited by Raymie; 09-08-2015 at 09:02 PM (Raymie, originally Sept 7, ibid.)

** MICRONESIA. V6AF, Baptist Radio in Pohnpei has been tentatively logged by American DXer Bill Whitacre on 999 kiloHertz at 1300 UT, during a DXpedition to the US Pacific Coast in late July. In an email, the Station Manager has responded that their frequency is 1000 kHz but I'd say he was misinformed. Bryan Clark (via Real DX Yahoo Group, via Sept NZ DX Times via DXLD)

** MICRONESIA [non-log]. 4755.54, PMA-The Cross Radio. Since May 10, the date Cyclone Dolphin hit them, has been silent through to Sept 9 (Ron Howard, San Francisco at Ocean Beach, CA, E1 & CR-1, dxldyg via DX LISTENING DIGEST)

** MOROCCO. MARRUECOS, 595, SNRT Al-Ida, a-Watania, Oujda, 1941-1945, escuchada el 5 de septiembre de 2015 en ·rabe a locutora con cuña y posible identificación, titulares, emisión de música ·rabe, SINPO 35553.

612, SNRT Al-Ida, a-Watania, Seba,-Aioun, 1945-1948, escuchada el 5 de septiembre de 2015 en ·rabe con emisión musical en paralelo con 595, SINPO 33433 (José Miguel Romero, Sacañet (Castellón), España, Yaesu FRG-7700, Antena hilo de 10 m, dxldyg via DX LISTENING DIGEST)

** MYANMAR [and non]. 5985, Myanmar Radio, 1328, Sept 3. Exceptionally good reception; singing ID, bells; 1330 sign on of Shiokaze (via JAPAN) in English (usual Thursday schedule); mixing together badly. Strong audio of singing Myanmar ID at <https://app.box.com/s/26t2nj83qaex591bq89xhzeokn11p9zj> (Ron Howard, San Francisco at Ocean Beach, CA, E1 & CR-1, dxldyg via DX LISTENING DIGEST)

** NETHERLANDS. Lopik mast 675 kHz now no more <https://www.youtube.com/watch?v=qDKgbI1Prh4>
Sent from my iPhone (Dave Thorpe, Sept 4, BDXC-UK yg via DXLD)

Members, This comes from the MW Circle Facebook site. The 192 m Lopik mast was demolished on 04 September 2015. The other 165 m mast (which I have now realised diplexed 747 and 1008 kHz before Flevoland was started on 24 April 1980) was also demolished on 21 August 2004. Now nothing remains of what was once a key transmitter site in Western Europe. I am sure that transistor and valve radios in Europe all had Hilversum marked at 747 and possibly 1008 kHz. They will be (and of course not forgetting the online photos) the only memory of Lopik. Another sad event - 17 weeks from today will see the disappearance of broadcasts from France Info and France Bleu plus all ARD MW. 73 and 88 (Dan Goldfarb, Sept 4, mwmasts yg via DXLD)

The powerful Lopik in The Netherlands that transmitted on 675 kHz has been demolished. The signal used to cover much of south and south east England. A shame it couldn't have been saved. <http://nos.nl/artikel/2055873-zendmast-lopik-neergehaald.html>
(Mike Terry, Sept 5, dxldyg via WORLD OF RADIO 1790, DXLD) with videos

Does someone knows the exact date of the demolition? (Tibor Gaal, Hungary, dxldyg via DXLD)

Herman of Belgium wrote on mediumwave.info/news.html: On Friday the 4th of september 2015 at 10:00 h CET (0800 UT) they did demolish the 444 m - 675 khz MW transmitter mast - sad to see <https://www.youtube.com/watch?v=a9oWVCh0EVt>
73s (Ydun Ritz, dxldyg via DX LISTENING DIGEST)

Was there really any diplexing in use at IJsselstein? A once comprehensive website about Dutch mediumwave broadcasting, eliminated two years ago, said otherwise: <http://web.archive.org/web/20131105043022/http://www.middengolf.info/lopik.htm>

So until 1980, when the new Zeewolde facility had been put in service, the northern mast, detonated already in 2004 to please the local authorities at IJsselstein (because it was the antenna closest to the

neighbouring buildings), radiated 1008 kHz, the 192 metres mast radiated 747 kHz and a third, smaller mast radiated 675 kHz with 20 kW.

The third outlet had in 1970 been taken over by the IJsselstein site from a separate transmitter called Jaarsveld (located at Lopikerkapel where still a street called Radiolaan reminds of it) where it first started in 1965. Until 1975 it was on 1250 kHz instead, and in general until 1978 the frequencies were of course 674, 746 and 1007 kHz, respectively.

Since 1980 the former 747 kHz transmitter and antenna have been used on 675 kHz, boosting it to 120 kW (a power level set by the equipment it seems, i.e. the transmitters Philips used to make decades ago). It is not specified which set-up had been provided for aux services on 747 kHz, maybe at this point or only in 2004 a diplexing possibility has been added.

The third mast, withdrawn from regular service in 1980, was apparently good for max. 20 kW only. Either this mast or a replacement saw temporary use on 1224 kHz in 1994 and 1999 and on 1332 kHz from 2000 to 2003. Or the small 1224/1332 kHz mast is new and in fact 675 kHz was until 1980 diplexed with 1008 kHz (which would be more likely than much closer 747 kHz)?

Note also that the mast has been detonated hardly more than 80 hours after the closure. It appears that it was in a really critical condition, in particular after an emergency repair had to be carried out at short notice in January.

This was also the reason for the closure. There are reports that Radio Maria Nederland has still not finally given up the search for a possible alternative. At least they have so far not returned their 675 kHz licence. Already for this reason all the Anorak talk about an upcoming oldies station on this frequency is without any foundation.

Remember also that the old RNW shortwave facility, in 1985 replaced by the new one near Zeewolde (called "Flevo", a shortcut for Flevoland), was located more or less in the vicinity of the IJsselstein mediumwave site. It has been thoroughly eliminated since. The antenna switching console survived as a souvenir at the new site, no idea what became of it when they cleared out the building there:

https://commons.wikimedia.org/wiki/File:IMG_0583_-_Flickr_-_Jan_Joris_Vereijken.jpg

And if anyone wonders why I'm talking about IJsselstein all the time: Just take a look at the map. I have no idea why the facilities at this location are listed under Lopik, which is much farther away and not a

larger town either (I prefer such a referende the whole thing would have to be called Utrecht which is 10 km to the north). (Kai Ludwig, Germany, Sept 8, mwmasts yg via DXLD)

Re: IJsselstein transmitter (and introduction)

First, an introduction: I am Koos van den Hout. My link with mwmasts is that I used to live quite close to the masts in the IJsselstein/Lopik/Jaarsveld area, seeing the Gerbrandy tower was always a sign of 'coming home'. And I got interested in broadcast and radio technology. I am also a radio amateur (callsign PD4KH, novice level, studying for full license) where I try to reach the world with a lot less power.

Dan Goldfarb invited me to mwmasts after seeing me post about the recently demolished AM transmitter on the tx-list mailing list.

I am no expert; on the broadcast radio side I am quite interested where things are going with DAB+, but I also think we should not forget the history we have in radio. And I can translate Dutch articles!

Quoting mwmasts@yahoogroups.com who wrote on Wed 2015-09-09 at 07:16:

> Note also that the mast has been detonated hardly more than 80 hours after the closure. It appears that it was in a really critical condition, in particular after an emergency repair had to be carried out at short notice in January.

I saw the same remark on twitter by @FMTVNL. Timing was also peculiar: 675 kHz service stopped on 1 September early and the press release by the company that got the job came out a few hours later stating they would do the job on the next Friday (4 days). You don't plan and execute a job like this on such short notice.

Based on

<http://radio.nl/799942/radio-maria-niet-meer-via-am-675>

(Dutch) and the calendar a guy wire broke on Monday 5 January 2015 causing the transmitter to be switched off, and it was first switched back on Wednesday 7 January with further interruptions on the 8th and 9 to finalize repairs.

> This was also the reason for the closure. There are reports that Radio Maria Nederland has still not finally given up the search for a possible alternative. At least they have so far not returned their 675 kHz licence. Already for this reason all the Anorak talk about an upcoming oldies station on this frequency is without any foundation.

When a news outlet asked Radio Maria about the plans by Ruud Poeze they went (paraphrased) "Uh, nobody asked us and we are not planning to give up this license, we are hoping to return" --- source in Dutch <http://radio.nl/807923/radio-maria-geeft-am-licentie-niet-aan-classicradio675>

Ruud Poeze owns 3 AM licenses in the Netherlands and transmits "Radio Paradijs".

> And if anyone wonders why I'm talking about IJsselstein all the time: Just take a look at the map. I have no idea why the facilities at this location are listed under Lopik, which is much farther away and not a larger town either (I prefer such a reference the whole thing would have to be called Utrecht which is 10 km to the north).

This is due to a wonderful Dutch invention called "Gemeentelijke herindeling" which loosely translates to "Municipal redivision". Municipal borders have changed.

The big Gerbrandy Tower (which purists will call a tower+mast) was originally in the city of Lopik. Due to changes in borders it's now in IJsselstein, quite close to the part called "Zenderpark" which translates to "Transmitter park", location of the old RNW transmitters until the 1980s.

Since everybody 'learned' the location of the transmitter as "Lopik" it's now referred to as "Zendmast Lopik te IJsselstein", Transmitter tower Lopik in IJsselstein.

Two of the three AM transmitter towers are (and have always been) in Lopikerkapel (small town part of the Lopik municipality), the northeastern one (mostly referred to as the spare one and also demolished on 4 September with a lot less news about it) has always been in IJsselstein, source https://nl.wikipedia.org/wiki/Middengolfzender_Lopik (in Dutch). Via https://tools.wmflabs.org/geohack/geohack.php?language=nlms=52_00_08_N_5_02_38_E_type:landmark&pagename=Middengolfzender_Lopik one can follow the link to openstreetmap <http://www.openstreetmap.org/?mlat=52.002222&mlon=5.043889&zoom=15#map=15/51.9959/5.0340> and pick the layer 'Standard' which shows the municipal borders and how close all those masts were to those borders.

The choice of the area is because it's quite central in the Netherlands (transmitters in the Gerbrandy tower could reach the whole of the country on VHF TV and radio given enormous overpowering) and on very wet ground near the river Lek. If you watch the videos of the demolitions of the AM masts you will see this: the water splashes up

when the top part of the mast impacts the ground.

And it was once quite uninhabited area (Koos van den Hout,
Homepage: <http://idefix.net/> PGP keyid DSS/1024 0xF0D7C263
Webprojects: Camp Wireless <http://www.camp-wireless.org/>
The Virtual Bookcase <http://www.virtualbookcase.com/>
mwmasts yg via DXLD)

** NETHERLANDS [non]. 7375, UT Sunday Sept 6 at 0120, The Mighty KBC is back on its Sept-May frequency, ex-9925, via GERMANY; only S8 and hardly a bigsig, but at least it's propagating (Glenn Hauser, OK, DX LISTENING DIGEST)

** NEW ZEALAND. 9700, Radio New Zealand International-Rangitaiki, at 1040, on 2 Sep. A male researcher is talking about attacks by nesting Magpies and a way to scare them away, especially when you are riding a bike. He mentioned about putting a mask that has a scary face on it to scare them away on the back of bike helmets. He stated that the bird will recognize individuals and attack them and they can remember individuals for up to five years. Good (John Cooper, Lebanon, PA, Winradio-G33DDC, CommRadio CR-1a, RF Space-SDR-IQ, Sangean ATS-909X w/ Clear Mod, Tecsun PL-660, GAP-Hear It In Line Module, Timewave ANC-4, Wellbrook ALA-1530S+, PARS-SWL Sloper End Fed x 2, NASWA yg via DXLD)

Radio New Zealand International, 11725, 0626 9 SEP - from RANGITAIKI. SINPO = 45323. English, female interviews male about the refugee crisis in Europe. He says Europe was unprepared and unorganized to deal with it. QSB = rapid rate but only causing havoc with AGC, coming across as just sharp waves of noise, which never completely covers the modulation. Sf 83.2, a 29, k 4, geomag: active. 50 kW, beamAz 35 , bearing 226 . Sangean ATS505 with MFJ-1020C active antenna used to preselect Sangean ANT-60 23i wire near west facing window. Received at Las Vegas, United States, 10848 km from transmitter at Rangitaiki. Local time: 2326 (Rodney Johnson, NV, dxldyg via DX LISTENING DIGEST)

Radio New Zealand International (RNZI) on 9700 --- On the early morning of Thursday, 09 September 2015, I was able to monitor RNZI on one of their Pacific broadcasts from 0815-0823 UT (0315-0323 CDT). Their signals were SIO 444. I was using my Tecsun R-2010D with its stock telescoping whip antenna.

They used their "Radio New Zealand International" ID at 0815 which was followed by uptempo jazz music. At 0823, they used the "Radio New Zealand International - Pacific People - The Voice of the Pacific" ID.

Their signals were the strongest on the band at my QTH at the time. This was a re-log for me, but it was good to hear RNZI on the bands again! 73 and Good DX, (Steve Ponder, N5WBI, Houston, TX, Sent from my

iPhone 6 Plus, Sept 10, NASWA yg via DXLD)

** NIGERIA [and non]. Poor tiny S=5-6 signal on 7254.938 kHz from V of Nigeria at 0620 UT Sept 4. Next to adjacent even 7255 kHz from Belarus Radio 1 powerful signal into southern Germany. wb dxldyg

At 0650 no copy VON 7255; Belarus Radio very strong here, 15120 CRI also very strong, 9690 nil here. Best regards (Adam Grzenia, Poland, dxldyg via DX LISTENING DIGEST)

9690- // 7255-, Sept 6 at 0601 check, VON is on both tonight with the Hausa hour; 9690 better (Glenn Hauser, OK, DX LISTENING DIGEST)

Voice of Nigeria, 7255, 0600 7 SEP - in HAUSA from ABUJA-LUGBE. SINPO = 25222. 0556 to 0558z, pop EZL music, then open carrier. 0600z s/on with ID followed squeaky woodwind instrument interval signal ějingleí, then male announcer (// 9690 sinpo 35322 weak modulation with occasional fog-horn type sound). Sf 85.5, a 14, k 2, geomag: quiet. 250 kW, beamAz 7 , bearing 62 . Sangean ATS505 with MFJ-1020C active antenna used to preselect Sangean ANT-60 23í wire near west facing window. Received at Las Vegas, United States, 12242 km from transmitter at Abuja-Lugbe. Local time: 2300 (Rodney Johnson, NV, dxldyg via DX LISTENING DIGEST)

** NORTH AMERICA. PIRATE-NA. B.I.D./Burn It Down Radio, 6960 USB, 0321-0351, 08-30-15, SI0: 343. Pop/rock tunes by Johnny Cash, John Cougar Mellencamp, Blackfoot, ID by OM announcer 0346, off after SSTV image 0351. [Lobdell-MA]

PIRATE-NA. Liquid Radio [TENT], 6925 AM, 0356-0405, 08-30-15, SI0: 343. Presumed to be Mikey playing dance tunes. [Lobdell-MA]

PIRATE-NA. Cold Country Canada, 6969 USB, 0127-0150, 09-01-15, SI0: 343. Rock tunes by Yes, Leonard Skynard, Grand Funk RR, Blind Faith. Mentions of The Free Radio Cafe, IDs as "the weakest pirate station in the nation" [Lobdell-MA]

PIRATE-NA. Cold Country Canada, 6969 USB, 2340-0005*, 09-02/3-15, SI0: 343. Repeat of tunes from last night by Yes, Blind Faith, 38 Special. Frequent IDs by OM announcer (Chris Lobdell, Box 80146, Stoneham, MA 02180 USA, Receivers: Eton E1, JRC NRD-545, DX LISTENING DIGEST)

Hi Gents: Here are some recent pirate logs:

PIRATE-NA. TCS-The Crystal Ship, 6850 USB, 0146-0211+, 09-04-15, SI0: 444. Tunes by Bruce Springsteen, Steely Dan, IDs by YL and John Poet. Slightly over-modulated audio. [Lobdell-MA]

PIRATE-NA. Wolverine Radio, 6950 USB, 0027-0124*, 09-06-15, SI0: 454. Usual powerhouse signal with tunes containing the words lies or lying in the title. SSTV images at close down with one picturing Richard M. Nixon. [Lobdell-MA]

PIRATE-NA. Cold Country Canada, 6969 USB, 0126-0139*, 09-06-15, SI0: 333. Tunes by Elton John, Paul McCartney, Marek Knopfler. Usual OM announcer ID just before sign off. [Lobdell-MA]

PIRATE-NA. X-FM, 6965AM-Stereo[C-QUAM], 0318-0420+, 09-06-15, SI0: 343. OM announcer "Redhat" with the usual nice audio, although I can't decode the AM stereo; playing pop and rock tunes, doing shoutouts to those posting on the various boards. Tunes by Redwalls, Van Halen, Mike Nesmith, Fleetwood Mac. [Lobdell-MA]

PIRATE-NA. XLR8, 6950 USB, 0149-0215+, 09-08-15 SI0: 333 Playing rock tunes by Apollos Apaches, Jethro Tull, The Cars, The Uncalled For. Frequent IDs by OM announcer. "X-L-R-8 - accelerate". [Lobdell-MA]

PIRATE-NA. Radio Free Whatever, 6945 USB, 0052-0136*, 09-09-15. SI0: 555/121. Unusual midweek show by Dick Weed. Live in the studio without Stavín, talking about Labor Day and going back to work. Started off strong but faded rapidly after 0120. Tunes by Elvis Costello, Presidents Of The USA, U2, FFS, Weezer, Santigold, Washed Out (Chris Lobdell, Box 80146, Stoneham, MA 02180, USA, Receivers: Eton E1, JRC NRD-545, Dipoles: G5RV, 40 Meters, DX LISTENING DIGEST)

** NORTH AMERICA. Old Radio Program Pirate; 6770/AM, 1413, 4-Sep; Almost copyable! Drama with dramatic music bumpers.

+++ 0323, 5-Sep; Big band music with salute to the armed forces; 0330 into The Dennis Day Show sponsored by Lustre Creme shampoo. Fair+

+++ 2215, 5-Sep; drama with organ bumpers. Fair

+++ 0043, 6-Sep; Jack Benny Show. Fair+

+++ 0218-0231+, 6-Sep; Abbot & Costello Show to 0229 then The Mel Blanc Show, "the voice of Bugs Bunny". Fair+ peaks

+++ 0400, 6-Sep; Murder at Midnight, "The Death Goblet" episode. SI0=3+53+, best sustained copy throughout a night, ever.

+++ 2234=2246+, 6-Sep; comedy show sponsored by Avalon cigarettes -- probably Red Skelton. Fair peaks (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 60 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

** NORTH AMERICA. 6950-USB, Sept 4 at 0013, pirate music at S7; nothing heard a semihour later. These logs say it was Amphetamine Radio at 0008-0031:

<http://www.hfunderground.com/board/index.php/topic,23269.0.html>
(Glenn Hauser, OK, DX LISTENING DIGEST)

** NORTH AMERICA. 6925.15-AM, Sept 6 at 0106, S6 carrier, but hardly any modulation audible; presumed Liquid Radio (Glenn Hauser, OK, DX LISTENING DIGEST)

** NORTH AMERICA. 6950-USB, Sept 6 at 0104, pirate music at S9+25, good; 0111 ID as Wolverine Radio (Glenn Hauser, OK, DX LISTENING DIGEST)

** NORTH AMERICA. 6953v-AM, Sept 7 at 0212, pirate music with the frequency varying downward as I listen: from 6953.1 to 6953.05, to 6953.0 at 0213; 6952.95 at 0214. S9 signal but lots of noise from the Iowa storms. Logs here

<http://www.hfunderground.com/board/index.php/topic,23335.0.html>
say it was Rock and Roll Radio, at *0141-0222*, also noting the drift, down to 6952.8 at the end (Glenn Hauser, OK, DX LISTENING DIGEST)

** NORTH AMERICA. 6950, PIRATE (No. Am.) International Radio Report, 0035, 8/31/15. Program iInternational Radio Reportî with various items about AM & FM industry news in Canada, 0148 program ID, deteriorating signal thereafter. I reported this as iReview of International Radio [sic]î last week by error (Mark Taylor, Madison, Wisconsin, Perseus, SDRPlay, Eton e1, Grundig Satellit 800, Sangean 909X w/ clear mod, Tecsun PL 660 and various other portables; 40 meters dipole, RF Systems Mk 2, Flex antenna, NASWA Flashsheet Sept 6 via DXLD)

6949.96-AM, Sept 7 at 0248, very poor signal vs Iowa storm noise; 0250 mentioning barometric pressure, which smax of the weather break during CKUT's `International Radio Report` playback; that seems to be a regular thing here on Sunday evenings. Sheldon Harvey tells me, ``I don't know anything official about this relay. I have seen reports of it on the pirate boards but I have no idea who is behind it. It is certainly not anyone associated with the program. It may be just someone having some fun``. These reports agree on I.R.R., starting at 0237:

<http://www.hfunderground.com/board/index.php/topic,23339.0.html>
(Glenn Hauser, OK, WORLD OF RADIO 1790, DX LISTENING DIGEST)

International Radio Report Now On Pirate Shortwave! The iInternational Radio Reportî, hosted by our ihead honchoî Sheldon Harvey and sidekick David Asselin over Montreal's CKUT on 90.3 FM at 1430 UT on Sundays, has now been heard the past couple of weeks on 6950 kiloHertz, shortwave. The pirate, calling itself iCKUT Shortwaveî is using an

email address of irrckut@gmail.com They are even issuing eQSLs for these unauthorized relays, signed by Bill Westenhauser [sic]. Reception seems best in the north eastern part of North America (Chris Lobdell, Sept CIDX Messenger via WORLD OF RADIO 1790, DXLD)

** OKLAHOMA. 780, Sept 5 at 1159 UT, open carrier till KSPI Stillwater sign-on, doesn't mention power is only 250 watts; still with some LAH from XE-land. So this daytimer signs on at 7 am local at least on Saturday; official Stillwater Sept sunrise is {1215 UT; not known to have a PSRA} --- to be filled in once the FCC site be back in business Sept 8, as other AM/FM logs until then also may be subject to modification (Glenn Hauser, OK, DX LISTENING DIGEST)

** OKLAHOMA. 910, Sept 5 at 0147 UT, song and YL ID ``You're listening to KVIS, The King's Vision, 9-10 AM'', and another hymn. So that's what the call letters stand for: I had not paid much attention to this gospel huxter, but this was relatively painless right after tune-in; and the slogan is no news to the NRC AM Log this year nor last year, and probably long before then; 1/1 kW U3. I can remember when it was KGLC, no idea derivation for that; now CoL remains Miamuh, but address in Grove OK (Glenn Hauser, OK, DX LISTENING DIGEST)

** OKLAHOMA. 1120, circa 1800 UT Sept 4 on BFO-less caradio, seems KETU/KEOR Catoosa/Sperry/Tulsa carrier is on but dead air. Next check at 0144 UT Sept 5, yes, OC only, making usual ~6 Hz beat with KMOX airing what else, Cards BB. Need I remind them/you that KETU/KEOR is supposed to be a daytimer (and supposed to modulate)? (Glenn Hauser, OK, DX LISTENING DIGEST)

** OKLAHOMA. 1210, Sat Sept 5 at 1218 UT, ``Better Horse Radio`` is the animalist show on KGYN Guymon, right into an ad for Ford, which one would think a conflict of interest, purveying horseless carriages (Glenn Hauser, OK, DX LISTENING DIGEST)

** OKLAHOMA. 1270, UT Sat Sept 5 at 0141 UT, dominant signal from E/W with HS silly football game entirely in English, Seminole vs Harrah, so obviously Oklahoma, therefore KTUZ Claremore/Tulsa, which is normally Spanish! It's halftime with ID as ``The Franchise, Game of the Week, powered by Homeland`` [a grocery market which closed in Enid several years ago, and lately all its Tulsa stores, and most of its OKC ones --- was it because of doubling all those \$1 coupons?].

The Franchise is the monicker of 107.7 KRXO OKC, another Tyler Media station, and sure 'nuff, same programming there but 15 seconds delayed after 1270 in a further market. KTUZ is 5/1 kW U4, so also audible at night, but not this well, so presumably has illegally stayed on day power and pattern for HSFB. This should make Kevin Redding of ABDX happy, where a CME for HSFB is currently underway. I bandscan the

entire MW and note a few other unusually strong night signals with local HSFB, but nothing new; see USA 790 and 690 logs anyway. I can almost null KTUZ on the DX-398 to get something on 1270 in C&W from N/S (Glenn Hauser, OK, DX LISTENING DIGEST)

** PAKISTAN. 15730, 9/6 0130, R. Pakistan, Islamabad, Urdu service; Start program in Urdu language; no IS; no ID; OM talks; 0140 religious cantic, The Qur'ān, presumed, in Urdu language; 0142 s/off, abrupt and no returns. R. Pakistan presents two grave and chronic problems: irregular transmission sked and moderate to severe distorted modulation, 45432/45321. All resume log: 0028-0130 no signal; 0130 start, abrupt, a program in Urdu without IS or ID; 0142 abrupt s/off; 0142-0205 no returns (José Ronaldo Xavier (JRX), Brasil, Sony ICF-SW100S receiver, Hard-Core-DX mailing list via DXLD)

** PAPUA NEW GUINEA. 7325, Wantok Radio Light. 1004 19/8. Poor signal but recognisable (Rob Emanuel, Blackheath NSW (ICOM IC R-8500 with Sony AN1 Active 1m Whip), Sept Australian DX News via WORLD OF RADIO 1790, DXLD) No other reports of it since (gh)

** PERU. 4747.58. Radio Huanta Dos Mil, 1052, ads or similar, mensajes, huaynos.

4810, R. Logos, 0926, talk by Spanish man, nice huaynos, good.

6173.87, R. Tawantinsuyo, 1114, fair in LSB to escape slop on nominal. Nice huaynos with male DJ.

Also noted in passing from 1120 UT:

4774.89, R. Tarma

4824.45, LV de la Selva (presumed)

4955, R. Cultura Amauta --- Sent from David Sharp's iPhone (David Sharp, NSW, Sept 5, (I have heaps of equipment but used the NRD-535D for these), 3 September for all logs, DX LISTENING DIGEST)

** PERU. 5025 kHz, Radio Quillabamba, Cusco, Provincia de Cusco, musica regionale, YL ANNS y Habla de una, ..''La situacion en el barrio''. Radio Rebelde fuera? o una buena propagaci n. 2125 UT Dia 06/09, sinpo 25222, mas en el fin del video el audio es m s mejor, <https://www.youtube.com/watch?v=7ARpvB5ahUA>
RX: Tecsun S-2000; Antenna: Long wire 3000 Meters (wire fence steel for cows) (Daniel Wylllys, Nova Xavantina MT Brazil, Sept 9, Hard-Core-DX mailing list via DXLD)

** PERU [non]. 5980, Sept 4 at 0035 and 0100, no signals from R. Chaski which is presumably off. Meanwhile, 5990 CRI relay via Cuba kept running a bit past 0100* as they were misopening English.

5980, Sept 5 at 0104, for at least the third night, no signal from R. Chaski. I shall be interested to see if anyone such as Claudio Galaz heard it an hour or two earlier on these dates, tho most monitors don't go out of their way to report missing stations.

5980, Sept 6 at 0103, again no signal from R. Chaski. Could be timer reset closer to 0100* but recently not heard long before 0100 either (Glenn Hauser, OK, DX LISTENING DIGEST)

** PERU. FALLECE ÑCONO DE LA RADIODIFUSI" N PERUANA --- La Maestra de la locuci"n peruana, la Se"ora Maruja Venegas Salinas falleci" a los 100 a"os de edad. Ella era un cap"tulo especial de la Historia de la Radiodifusi"n, Periodismo y Magisterio del Per". Desde 1944 condujo, sin interrupci"n alguna "Radio Club Infantil", en una primera etapa v"ia Radio Mundial (desaparecida), luego desde Radio Santa Rosa. The Guinness World Records, lleg" a incluirla como la locutora m"s longeva en actividad del Mundo. Descanse en Paz, Dama del Micr"fono Peruano (ALFREDO CA-OTE, Lima, Per", March 8, condiglista yg via DXLD)

** PUNTLAND. 13800, 1332, R Puntland, Somalia. AM & USB, HoA song, vernacular, ID at 1400, 342, 13/08 (Arthur Miller, Llandrindod Wells, Powys, Wales, UK, JRC NRD 525, NRD 545, G5RV 40m long wire, Sept BDXC-UK Communication via DXLD)

Has anyone heard it since then? Quite sporadic, it seems (gh, DXLD)

** QATAR. WEB PORTAL TO OFFICIAL QATARI RADIO STATIONS

The link

<http://www.qatarradio.net/>

given in

https://en.wikipedia.org/wiki/Qatar_Radio

for Qatar Radio is wrong. The web portal

<http://www.qatarbroadcast.qa/index-en.html>

provides access to six official television channels (one still testing) and six radio stations, including two channels in English (started with one hour in 1971, on website "QBS Radio", on air IDs as "Qatar Radio") and French (Oryx FM, established in 2011 as a joint projekt with Radio France Internationale, to replace a three hours programme block of the QBS). (Dr. Hansj"rg Biener, Sept 7, WORLD OF RADIO 1790, DX LISTENING DIGEST)

** RUSSIA. 6990, R. Komintern, southern Voronezh region. From 1658 6/8 with rather declamatory speech style and instrumental music in the background. 1800* on the dot as scheduled. Said to be an illegal station with communist sympathies. Station claims to be about 1000 Watts (David Foster, Mansfield, Vic (Receiver ICOM R75, 70 metre longwire amongst the gum trees), Sept Australian DX News via WORLD OF RADIO 1790, DXLD)

[same]. Observed on 25/8 at 1553-1801*, mainly military songs like iWe Will Going To Warî at 1554, at 1655-1700 speech in Russian, followed by songs (Rumen Pankov, Sofia, Bulgaria (Sony ICF2001D, Folded Marconi ant own made), Sept Australian DX News via WORLD OF RADIO 1790, DXLD)

** RUSSIA. 6990, 1712, R. Komintern. Rather poor level. Singing & talk in Russian faded by 1740. 07/08

6990, Radio Komintern. Rossosh, Voronezh Region. Scheduled 1600-1800 weekdays in Russian. Rather poor level noted here in Tauranga on Aug 7 around 1712 with patriotic music and male announcer who spoke with much passion & feeling. Had faded by 1740. QSL addr: 050353@mail.ru

John Durham, Tauranga bemoans his lack of activity. iJust the one QSL this month: Radio Komintern, Rossosh, Russia 6990 kHz. Very little DX done this past month, think I have only fired the old Icom up on a couple of occasions. Cheers.î (John Durham, Tauranga, New Zealand, Icom ICR70 with a Trap dipole antenna, Sept NZ DX Times via WORLD OF RADIO 1790, DXLD)

Looking at pirate listings on line, I see a power of 100i shown. I presume that would be kW ñ and given the station seems to operate for several hours a day, local authorities must be turning a blind eye. The location is curious as well: just inside Russia from the Donetsk region of eastern Ukraine. TD (Theo Donnelly, ed., ibid.)

** SARAWAK [non]. 15425, Radio Free Sarawak. Sept 4 at 1029 music till 1030 intro in vernacular; still with no jamming; started poor, but by 1109 was fair with phone conversations (Ron Howard, San Francisco at Ocean Beach, CA, E1 & CR-1, dxldyg via WORLD OF RADIO 1790, DX LISTENING DIGEST)

** SEALAND. September 2, 1967: Pirate radio boss captures North Sea fort - and declares the independent Principality of Sealand
<http://home.bt.com/news/world-news/september-2-1967-pirate-radio-boss-captures-north-sea-fort-and-declares-the-independent-principality-of-sealand-11364001281261>

In the midst of the pirate radio boom of the sixties, one enterprising station owner found a way round British broadcasting laws - by seizing a World War II sea fort off the and declaring it an independent state. On this day in 1967, a pirate radio operator took over a sea fort off the east coast of England and declared it a sovereign state: the Principality of Sealand.

HM Fort Roughs was one of several platforms ñ known as the Maunsell Sea Forts ñ built to protect Harwich and the Thames Estuary during World War II.

A rectangular, 51m x 27m pontoon base supported by two 60ft concrete towers, 'Roughs Tower', as it is also known, was constructed in 1942 and stands in Rough Sands, a sandbar seven miles off the coast of Suffolk and 10 miles from Harwich seafront.

Throughout WWII it was occupied by 150-300 Royal Navy personnel and used as an anti-aircraft base. After being used by the British government for various purposes, all full-time personnel were removed from the platform in 1956.

In 1965, Roughs Tower was briefly occupied by Jack Moore and his daughter Jane, who squatted there on behalf of the pirate station Wonderful Radio London.

Then in the following year, Paddy Roy Bates, who operated Radio Essex, and Ronan O'Rahilly, who created Radio Caroline, seized it. After disagreements, Bates claimed it as his own - defending the fort against O'Rahilly with guns and petrol bombs.

British Authorities ordered Bates to surrender - and in August 1967, the Marine Broadcasting Offences Act was passed, making it illegal for pirate radio stations to be operated by or employ British citizens. On September 2, Bates declared independence and deemed the platform the Principality of Sealand, titling himself Prince Roy.

In 1968, British workmen entered what Bates claimed to be his territorial waters and his son Michael tried to scare them off by firing warning shots. Firearms charges against Bates were dropped, however, as the court said that the platform was outside the three-nautical-mile limit of Britain's waters and thus outside the jurisdiction of the domestic courts: a ruling that helped Bates' claim that it was worthy of the status of an independent sovereign state.

In 1974, he and his wife (Princess Joan, pictured above) went on to create a constitution for Sealand and over the following years they also produced a national flag, national anthem, currency, postage stamps and passports.

An incident in 1978 also helped Bates' claim. The platform was stormed by mercenaries led by a German called Alexander Achenbach, who declared himself the Prime Minister of Sealand. Michael Bates managed to regain control and capture Achenbach - who was only released after a German diplomat from the embassy in London was sent to Sealand and negotiated for his release. Bates said that the diplomat's visit constituted de facto recognition of Sealand by Germany.

In 1987, the UK extended its territorial waters from 3 to 12 nautical miles ñ meaning that Sealand now sat in British waters. The platform continues to be managed by the Bates family as if it were a recognised sovereign entity, and is currently occupied by caretakers representing 'His Royal Highness Prince Michael' (Michael Bates), who lives in Essex. There are still debates over whether or not it is a nation.
Posted by: (JOSE MIGUEL ROMERO ROMERO, Sept 7, dxldyg via DXLD)

** SOMALILAND. 7120, Sept 4, 2015, 1749 UT, RADIO HARGEISA, Male announcer in Somali. Very light signal but audible, especially in LSB. SINPO 22222 (Ed Sylvester, Baghdad, Iraq, JRC NRD-545, Indoor Pixel Magnetic Loop, dxldyg via DX LISTENING DIGEST)

** SPAIN. 17715, 15490, 17855, Radio Exterior de España, *1756, now on air with good signal, tuning music, identification and news, Spanish (Manuel Méndez, Spain, Sept 3, dxldyg via DX LISTENING DIGEST)

** SRI LANKA. 11905, Sept 6 at *0114:12.5 carrier on, 0114:46.5 musical prelude starts, 0115:19.5 mis-timesignal ends like mis-clockwork, SLBC signing on. Very poor signal (Glenn Hauser, OK, DX LISTENING DIGEST)

** SUDAN [and non]. 11650, Sept 4 at 0514, 1 kHz AM/DSB tone jammer still here, despite R. Dabanga via Vatican having safely moved down to 11645 months ago, now weaker than the jammer but in the clear (Glenn Hauser, OK, DX LISTENING DIGEST)

** SUDAN SOUTH [non]. 15150, Sept 4, 2015, 1525 UT, RADIO TAMAZUJ (Talata-Volonondry, Madagascar Transmitter), Male announcer in Arabic. ID at 1527. Sudanese music. iRadio Tamazuji with schedules / frequencies / telephone number by female announcer at 1829. iRadio station for both Sudans. iNews in Arabic at 1533. SINPO 44444 (Ed Sylvester, Baghdad, Iraq, AOR AR-5000A PLUS 3, Indoor Pixel Magnetic Loop, dxldyg via DX LISTENING DIGEST)

** SWAZILAND. 15105, Sept 4, 2015, 1627 UT, TWR AFRICA, Male announcer in Kirundi. Interval signal with bells. Sign off at 1628. SINPO 44444

9940, Sept 4, 2015, 1955 UT, TWR AFRICA, Male announcer in French. Interval signal with xylophone. Sign off at 1956. SINPO 44444 (Ed Sylvester, Baghdad, Iraq, JRC NRD-545, Indoor Pixel Magnetic Loop, dxldyg via DX LISTENING DIGEST)

** TAIWAN. 9690, eBible Fellowship, Tainan. 1158* suddenly after Vietnamese program. Replacing 9625 16/8. 21 May 2011 wasn't the end of the world as Family Radio's Harold Camping tried to convince us, but according to eBible Fellowship it was spiritual judgement day and any hope of salvation ended. Now eBF is announcing that there is a strong

likelihood the world will end on 7 October 2015. Their message is to inform the saved and to let the rest of us know there is no hope. The Vietnamese must particularly need this message (David Foster, Mansfield, Vic (Receiver ICOM R75, 70 metre longwire amongst the gum trees), Sept Australian DX News via DXLD)

[same]. Thanks to a tip from Mauno Ritola, this station with its Vietnamese programming has been noted at s/on 1100 during one of the worst geomagnetic storms we have had in weeks. This NF (ex 9625 kHz) has been made to avoid R. Japan's Indonesian service via Medorn which begins at 1115 on that freq. Aug 16 (Rob Wagner, VK3BVW, Mount Evelyn, VIC (Yaesu FTDX 3000, Kenwood TS2000, Yaesu FRG100, Sangean ATS909, Double Bazooka antennas for 80 and 40 metres, Par EF-SWL End Fed antenna, BHI NEIM1031 Digital Noise Eliminating Module, MFJ-1026 Noise Cancelling Module, ATU), Sept Australian DX News via DXLD)

** TAIWAN [non-log]. 9745, Voice of Han. Per WRTH update - 10 April 2015 - "Voice of Kuanghua is inactive on 9745 kHz, but expected to return after antenna maintenance."; as of Sept 9, still silent on 9745 (Ron Howard, San Francisco at Ocean Beach, CA, E1 & CR-1, dxldyg via WORLD OF RADIO 1790, DX LISTENING DIGEST)

** TAJIKISTAN. According to swskeds via Aoki, BBC Uzbek on new 4790 kHz 1300-1330 daily via TJK Yangiyul from 1st Sept. (Mauno Ritola, Finland, WRTH - World Radio TV Handbook Facebook.com 2 September 2015 via RusDX Sept 6 via WORLD OF RADIO 1790, DXLD)

** THAILAND. 15590, Radio Thailand World Service-Udon Thani, at 0000, on 2 Sep. Several time pips were followed by a male announcer giving a station ID, followed by music and then a female and male announcer giving out news headlines. This was followed by a 30 minute program of world and national news and commercials, with one commercial for a health care company, and one for a restaurant in Bangkok. The station went off the air abruptly at 0030 without any notice. Fair (John Cooper, Lebanon, PA, Winradio-G33DDC, CommRadio CR-1a, RF Space-SDR-IQ, Sangean ATS-909X w/ Clear Mod, Tecsun PL-660, GAP-Hear It In Line Module, Timewave ANC-4, Wellbrook ALA-1530S+, PARS-SWL Sloper End Fed x 2, NASWA yg via DXLD) Then they change beams from eastern to western North America, but should have been back within a minute, weaker for you (gh, DXLD)

[and non]. Radio Thailand, 9390, 1322 7 SEP - in MANDARIN from UDON THANI. SINPO = 44333. Chinese, male announcer. QRM = ~500 Hz tone jamming? sf 85.5, a 14, k 3, geomag: unsettled. 250 kW, beamAz 30 , bearing 319 . Sangean ATS505 with MFJ-1020C active antenna used to preselect Sangean ANT-60 23i wire near west facing window. Received at Las Vegas, United States, 12892 km from transmitter at Udon Thani. Local time: 0622.

RADIO THAILAND, 9390, 1354 9 SEP - in THAI from UDON THANI. SINPO = 32112. Thai, female announcer. 1356z musical interlude. s/off 1359z. QRM=continuous tone ~400 Hz, heavy QRN. QSB=rapid rate noise flutter. note: tone disappeared with the carrier (I notice a lot of transmitters sound like this during GeoMag storms). sf83.2, a29, k5, geomag : minor storm. 250kw, beamAz 54 , bearing 319 . Sangean ATS505 with MFJ-1020C active antenna used to preselect Sangean ANT-60 23i wire near west facing window. Received at Las Vegas, United States, 12892 km from transmitter at Udon Thani. Local time: 0654 (Rodney Johnson, NV, dxldyg via DX LISTENING DIGEST)

** TIBET [non]. See KUWAIT

** TUNISIA. TUNEZ, 630, RTT Radio Natinale, Djedeida, 1950-1953, escuchada el 5 de septiembre de 2015 en árabe con emisión de música popular, SINPO 35443

963, RTT, Tunis Ch,ine Internationale, Tunis, 1955-1959, escuchada el 5 de septiembre de 2015 en francés a locutor con breve comentario y emisión de música pop internacional, SINPO 34443 (José Miguel Romero, Sacañet (Castellón), España, Yaesu FRG-7700, Antena hilo de 10 m, dxldyg via DX LISTENING DIGEST)

Hello José, Do you hear SNRT on 540 and 207 kHz too? I heard SNRT on 540 at around 0420-0510 UT in the morning, but it is dependent on when MR1 Kossuth R. (Hungary) fades out. 207 kHz is more problematic, it is not audible well. On 594 [sic], kHz, SNRT is loud and clear around 0355-0400 UT. SNRT's national anthem goes at 0400 UT summer time. I heard SNRT via Peterborough SDR, UK (but not in Hungary); its web address:
<http://cambs-sdr.no-ip.org:8901/>

Can someone suggest a SDR in south Spain or Italy which is nearer to Africa with mediumwave or shortwave broadcasting bands? The <http://www.websdr.org> collecting site's receivers are focusing mainly on ham bands. Alex's Israeli site is not good to monitor Algeria, Morocco or Tunisia, it is too far. Alex's site is good to monitor STP Pinheira site of the VOA on 1530 kHz, +Middle East. Regards, (Tibor Gaal, Budapest, Hungary, ibid.)

Saludos, Tibor, SNRT en 540 kHz me resulta complicado captarla ya que predomina Onda Cero Cataluña con 50 kW en la misma frecuencia; en 207 kHz no recuerdo haberla captado, ya que predomina en 216 kHz RMC Info de Francia.

No conozco ningún SDR en el sur de Europa; aquí en España no hay, o yo no conozco ninguno. Las condiciones para captar emisoras en LW y MW no

son especialmente buena en Valencia, mucho ruido; ocasionalmente algunas emisoras del norte de África son captadas, pero España tiene muchas emisoras en Onda Media y tiene copado muchas frecuencias. Un cordial saludo, atentamente, Jose Miguel

Traductor Google: ``Tibor greetings, SNRT is 540 kHz me grasp complicated as Onda Cero Catalunya predominates with 50 kW on the same frequency at 207 kHz not remember having captured as 216 kHz dominates French RMC Info. I know of no SDR in southern Europe, here in Spain there is no, or I do not know any. The conditions to capture LW and MW broadcasters are not particularly good at Valencia, noisy, occasionally some North African broadcasters are captured, but Spain has many stations in medium wave and has cornered many frequencies. Regards, carefully Jose Miguel``

Hello JosÉ, Thank you very much. I also hear Onda Cero Catalunya here in Hungary after MR1 Kossuth R. finishes its daily broadcast on 540 kHz. Translation in Spanish with <http://www.babelfish.com> ---

Traducción en español con www.babelfish.com : Hola JosÉ, Muchas gracias. También escucho aquí Onda Cero Catalunya en Hungría MR1 Kossuth R. termine su emisión diaria en 540 kHz (Tibor Gaal, ibid.)

** TURKEY. No signal from Voice of Turkey on Sept 8
till 1000 on 11955, 13635 Turkish, 11750 Arabic, 11795 Farsi
from 1000 on 11955, 13635 Turkish, 9655 Georgian, 9855 Tatar

Full A-15 schedule:

0000-0155 on 7260 EMR 500 kW / 072 deg to CeAs Turkish

0100-0155 on 9770 EMR 500 kW / 290 deg to SoAm Spanish

0100-0155 on 9870 EMR 500 kW / 270 deg to CeAm Spanish

0200-0255 on 9465 EMR 500 kW / 072 deg to CeAs Uyghur

0300-0355 on 6165 EMR 250 kW / 138 deg to N/ME English

0300-0355 on 9515 EMR 500 kW / 325 deg to NoAm English

0400-0555 on 6040 EMR 250 kW / 138 deg to N/ME Turkish

0400-0555 on 11980 EMR 500 kW / 310 deg to WeEu Turkish

0600-0855 on 11750 EMR 500 kW / 097 deg to WeAs Turkish

0600-0855 on 11955 EMR 500 kW / 150 deg to WeAs Turkish

0600-0855 on 13635 EMR 500 kW / 310 deg to WeEu Turkish

0700-0755 on 11730 EMR 500 kW / 095 deg to CeAs Azeri

0830-0955 on 11795 EMR 500 kW / 095 deg to WeAs Persian

0900-0955 on 11750 EMR 500 kW / 210 deg to NEAf Arabic

0900-1155 on 11955 EMR 500 kW / 150 deg to WeAs Turkish
0900-1155 on 13635 EMR 500 kW / 310 deg to WeEu Turkish

1000-1025 on 9855 EMR 500 kW / 032 deg to EaEu Tatar

1000-1055 on 9655 EMR 500 kW / 072 deg to CeAs Georgian

1030-1055 on 13650 EMR 500 kW / 072 deg to CeAs Uzbek

1100-1125 on 7210 EMR 250 kW / 290 deg to SEEu Bulgarian

1100-1155 on 15240 EMR 500 kW / 062 deg to EaAs Chinese

1130-1225 on 13760 EMR 500 kW / 310 deg to WeEu German

1200-1225 on 11825 EMR 500 kW / 090 deg to CeAs Turkmen

1200-1255 on 13710 EMR 500 kW / 092 deg to SoAs Urdu
1200-1255 on 13635 EMR 500 kW / 310 deg to WeEu Turkish

1230-1325 on 11700 EMR 500 kW / 072 deg to CeAs Uyghur

1230-1325 on 15450 EMR 500 kW / 310 deg to WeEu English

1300-1355 on 11965 EMR 500 kW / 020 deg to EaEu Russian
1300-1555 on 9840 EMR 500 kW / 310 deg to WeEu Turkish

1330-1355 on 11880 EMR 500 kW / 062 deg to CeAs Kazakh

1400-1425 on 9610 EMR 500 kW / 290 deg to SEEu Italian

1400-1455 on 9540 EMR 250 kW / 150 deg to N/ME Arabic
1400-1455 on 17770 EMR 500 kW / 252 deg to NWAf Arabic

1500-1525 on 11765 EMR 500 kW / 092 deg to WeAs Dari

1500-1555 on 9765 EMR 250 kW / 105 deg to WeAs Persian

1530-1555 on 11765 EMR 500 kW / 092 deg to WeAs Pashto

1530-1625 on 9530 EMR 500 kW / 095 deg to WeAs Azeri

1600-1625 on 11765 EMR 500 kW / 092 deg to WeAs Uzbek

1600-2055 on 5960 EMR 500 kW / 150 deg to N/ME Turkish

1600-2055 on 9460 EMR 500 kW / 310 deg to WeEu Turkish

1630-1725 on 11930 EMR 500 kW / 270 deg to SoEu Spanish

1630-1725 on 15520 EMR 500 kW / 095 deg to SoAs English

1730-1825 on 7360 EMR 500 kW / 190 deg to CEAF French

1730-1825 on 11835 EMR 500 kW / 310 deg to WeEu German

1830-1925 on 9785 EMR 500 kW / 310 deg to WeEu English

1930-2025 on 7360 EMR 500 kW / 252 deg to NWAf French

1930-2025 on 9635 EMR 500 kW / 300 deg to WeEu French

2030-2125 on 7205 EMR 500 kW / 105 deg to SEAs English

2200-2255 on 9830 EMR 500 kW / 310 deg to NoAm English

73! (Ivo Ivanov, QTH: Sofia, Bulgaria, dxldyg via DXLD)

** U K. During IBC from 11 to 15 September, BABCOCK will be

transmitting DRM service from the UK, towards West Europe

1400-1500 on 6040 WOF 100 kW / 114 deg to WeEu unknown px

1500-1600 on 6040 WOF 100 kW / 114 deg to WeEu, World Sce

Test transmission of BABCOCK / BBC on Sept.9, before IBC:

<https://www.youtube.com/watch?v=qDht76fu1D4&feature=youtu.be>

https://www.youtube.com/watch?v=wUDCj_h2FcQ&feature=youtu.be

(Ivo Ivanov, B`lgariya, dxldyg via DX LISTENING DIGEST)

** U K [non]. See TAJIKISTAN

** U K. UKOGBANI BBCWS --- The latest issue of the British weekly

"Radio Times" says that Mary Hockaday, controller of BBC World Service

English since October of last year, is to answer questions for a

future "You Ask The Questions" column in the magazine's "Feedback"

section.

"In her first year, Mary has returned Proms concerts to the World

Service, introduced BBC Minute -- pacy one-minute news summaries

aimed at younger audiences -- and seen listeners to the English

Service increase by more than 25 per cent, to a weekly global high of

52 million. The network also clocked up more than a billion podcast

downloads," the magazine says.

The addresses to write or email are [feedback\(at\)radiotimes.com](mailto:feedback@radiotimes.com) and

Letters Editor, Radio Times, Vineyard House, 44 Brook Green, London W6

7BT.

"When emailing, put Mary Hockaday in the subject line. And please get

your questions to us by Friday 18 September," Radio Times says (Mike

Cooper, GA, Sept 4, DX LISTENING DIGEST)

BBC SUPREMO TO PROPOSE EXPANSION OF BBCWS, CUTS ELSEWHERE

<http://www.theguardian.com/media/2015/sep/05/bbc-director-general-international-expansion-russia>

(via Chuck Albertson, Sept 5, WORLD OF RADIO 1790, DXLD)

BBC PLANS TV AND RADIO SERVICES FOR RUSSIA AND NORTH KOREA

The BBC is set to unveil proposals for a significant expansion of the BBC World Service, including potentially a satellite TV service for Russian speakers and a daily radio news programme for North Korea.

<http://www.theguardian.com/media/2015/sep/05/bbc-plans-tv-and-radio-services-for-russia-and-north-korea>

Posted by: (Ste Cooper, Sept 5, dxldyg via WORLD OF RADIO 1790, DXLD)

I "hope" they will start a new, ultramodern, internet-based programme for the DPRK, claiming that 24 million people are their potential listenership basis (Tibor Gaal, Hungary, dxldyg via DXLD)

The BBC's own take on this story is here:

<http://www.bbc.com/news/entertainment-arts-34168310>

More shortwave proposed to North Korea, Ethiopia and Eritrea. Of course this could mean more SW cutbacks elsewhere as the budget is still tight (Stephen Luce, Houston, Texas, dxldyg via WORLD OF RADIO 1790, DX LISTENING DIGEST)

It was a mere 20 months ago that the World Service board rejected proposals to broadcast to North Korea giving 4 specific reasons.

What's changed?

<http://www.parliament.uk/documents/commons-committees/foreign-affairs/140104FsonBCWSKorea.pdf>

(Mike BarracLough, UK, dxldyg via WORLD OF RADIO 1790, DX LISTENING DIGEST)

BBC News 7 September 2015

<http://www.bbc.co.uk/news/entertainment-arts-34168310>

Tony Hall is set to make a series of speeches about the future of the BBC in the run-up to charter renewal. The BBC is to propose an expansion of the World Service - including its first radio broadcasts to North Korea - as it sets out plans for its own future.

A children's iPlayer and a pool of 100 local reporters who would share work with newspapers are also planned. Director general Tony Hall will say the aim is to turn the BBC into "an open platform for British creativity".

The BBC is laying out its plans as part of negotiations with the government ahead of charter renewal in 2016. The government launched a consultation on the BBC's Royal Charter, which sets out the purpose of the BBC and how it will be governed, in July, promising to ask "hard questions" about the corporation's size and ambition.

As part of that process the BBC is setting out its own plans which include:

- * A pool of reporters to provide impartial reporting on councils and public services that could be used by both the BBC and other local news outlets

- * A hub for data journalism, in partnership with a leading university, that would make BBC expertise in data journalism available to local newsgroups

- * a children's-only iPlayer - iPlay - featuring not just television programmes but blogs, podcasts, games and educational tools

- * Either a satellite TV service for Russian speakers or a bigger digital presence on platforms such as YouTube and its Russian equivalent, Rutube

- * A daily news programme for North Korea, broadcast on short wave radio

- * The BBC Arabic Service is to offer more regional content, with increased coverage of North Africa and the Middle East

- * A news service for Ethiopia and Eritrea on medium wave and short wave

Another new venture is expected to link up BBC programmes with material from external partners, such as the Tate, the Royal Shakespeare Company and the Science Museum - from where Lord Hall will make his announcement on Monday.

He will say: "We will strengthen the things people love about the BBC while making them fit for the new age. "Let me be clear, an open BBC is a million miles away from an expansionist ambition. Indeed it is the polar opposite. "It comes from the desire to partner and share. It comes from the recognition that technology gives us the opportunity to do things very differently."

Lord Hall is unlikely to detail how the corporation will "slim down" in the face of further funding cuts - despite the government recently ordering the BBC to cover the £600 million cost of providing free

television licences for over-75s.

The corporation also took on the cost of the World Service last year, as part of the 2010 licence fee settlement. However, the BBC is expected to ask the government for money to fund the world services - which it will match with funds raised by commercial enterprises such as BBC World News. Licence fee income will not be used.

The World Service proposals are part of an ongoing battle against state-sponsored news organisations such as Al-Jazeera, China Central Television (CCTV) and RT (previously Russia Today), which command huge resources and now broadcast to viewers in the UK.

The expansion was signalled earlier this year in the BBC's Future Of News report, which warned: "In many parts of the world, there is not more free expression but less. The need for the BBC World Service... to provide independent, reliable information to people who sorely need it is growing." Posted by: (Mike Terry, dxldyg via DXLD)

BBC contratará a cien reporteros para compartir sus noticias con la prensa local --- Reforzar su servicio exterior para 'cubrir déficits democráticos de información' en Rusia y Corea del Norte
<http://laguiatv.abc.es/noticias/20150908/abcp-reporteros-prensa-local-20150907.html>
(via José Miguel Romero2, Spain, dxldyg via DXLD)

BBC VITAL TO BRITAIN'S INTERNATIONAL STANDING, LORD HALL TO WARN.
Lord Hall, the director-general of the BBC, will next week launch a fightback against plans to cut the size of the corporation by emphasising the importance of the World Service
<http://www.telegraph.co.uk/news/bbc/11845665/BBC-vital-to-Britains-international-standing-Lord-Hall-to-warn.html>
(via Robert Wilkner, FL, 5 Sept, playdx yg via DXLD)

BBC MUST 'CLOSE OR REDUCE SOME SERVICES', SAYS DIRECTOR GENERAL LORD HALL --- Press Association - 2 hours 57 minutes ago
<https://uk.news.yahoo.com/bbc-faces-tough-choices-over-budget-cuts-152543908.html>

* Director general Lord Hall gave his first of a four-part response to the Government's review of its royal charter

There are "some very difficult choices ahead" for the BBC and some services will have to close, the broadcaster's director general Lord Hall said as he unveiled plans for its future.

Giving his first of a four-part response to the Government's review of its royal charter, he promised an "open BBC" that collaborates with rival media and the public, and serves as a "catalyst for this

country's incredible talent".

In his speech at the Science Museum in London, Lord Hall said the organisation is going to "take risks, push boundaries", and "not be afraid of controversy".

He added that Chancellor George Osborne's July Budget had left the BBC with difficult decisions, including the reduction and closure of some services.

In a settlement reached ahead of the Budget, the corporation agreed to help finance spending cuts by shouldering the cost of free television licences for people aged over 75.

It will cost the BBC an estimated £750 million by 2020, almost a fifth of its current annual income.

Lord Hall said that it meant the BBC would have to save 20% of its income over the next five years at a time when its share of TV revenues was likely to fall.

"The BBC faces a very tough financial challenge. So we will have to manage our resources ever more carefully and prioritise what we believe the BBC should offer," he said.

"We will inevitably have to either close or reduce some services."

But he failed to specify where the cuts would be made, adding that he may not have the answers until Christmas. Lord Hall said: "By Christmas I want to say how we will get to the first part of our financial challenge."

He added that some of the cuts "will come out of looking at management layers and the scope and scale of support services and so on".

"By Christmas I will tell you how we're going to make the rest of it add up," he continued. "I want to ensure we're spending every single pound in the BBC on services that matter to our audiences."

The speech comes after Culture Secretary John Whittingdale announced consultations on the future of licence fee funding for the BBC, questioning whether the corporation should be "all things to all people" or have a more "precisely targeted" mission.

Lord Hall said: "For the next 10 years, we will need to ride two horses - serving those who have adopted the internet and mobile media, while at the same time making sure that those who want to carry on watching and listening to traditional channels continue to be properly

served too. "This is where the idea of an open BBC for the internet age comes from."

The director general said that the internet had made it easier to find information but harder to know whether to trust it. Describing what the "open BBC" would look like, he acknowledged that the mobile service it provided would need to be developed, adding that there would be a "bespoke BBC News" that would be the "backbone" of the broadcaster's global news operation.

Lord Hall announced: "In the future, the BBC would set aside licence fee funding to invest in a service that reports on councils, courts and public services."

The BBC's proposal says the aim is to put in place a network of 100 public service reporters across the country. Reporting would be available to the BBC but also to all "reputable" news organisations.

He added that the news service would be reconfigured to meet the expectations of audiences across the country. "We will never give up our role in reporting the whole of the UK back to itself, but we also have to recognise that news in some parts of the country simply does not apply to others."

Another proposal outlined during the speech was the introduction of an "ideas service" as a "core part" of the vision for an "open BBC".

Lord Hall said the service would host content not only from the broadcaster, but also from the country's cultural institutions, from the British Museum and the Royal Shakespeare Company to the Edinburgh Festivals.

Other plans will see changes to the iPlayer that will allow rival shows to be seen on the catch-up service. "I want to experiment with the BBC issuing bigger and bolder series all at once on iPlayer, so viewers have the option of 'binge-watching'," said Lord Hall (via Mike Cooper, DXLD)

**** U K. BBC TO 'TAKE RISKS' AND OPEN UP TO RIVALS**

Sky News Sky News - 3 hours ago

<https://uk.news.yahoo.com/bbc-boss-says-best-days-lie-ahead-075841354.html>

The director general of the BBC has said the corporation's "best days lie ahead" even if some services will have to close, as he unveiled proposals for its future.

Lord Tony Hall made the "positive case" for making the BBC "distinctive" across the whole world in a speech at the Science Museum

in central London. Lord Hall outlined how the BBC will "take risks" and "push boundaries" to be "British, bold and creative".

The speech is the first of a four-part response to the Government's review of its royal charter, which runs out at the end of next year.

He explained how the broadcaster will become more "open" during the internet age and how its news service will change and innovate to compete on the global stage.

The BBC will offer staff and content to local newspapers and allow rival shows to be seen on its iPlayer catch-up service in plans for a major shake-up of the corporation.

"A bespoke BBC News, made to measure, wherever you are. It will be the place to go to find out the facts and understand the story, " he said.

Lord Hall also announced a significant investment in the World Service in parts of the world where there is a democratic deficit in impartial news, such as North Korea. He said the internet will transform the BBC's mission, and that there would be a transition from rolling news to streaming news.

It comes as Culture Secretary John Whittingdale consults on possible replacements for the licence fee and considers whether the BBC should be "all things to all people" or have a more "precisely targeted" mission.

Lord Hall said: "For the next 10 years, we will need to ride two horses - serving those who have adopted the internet and mobile media, while at the same time making sure that those who want to carry on watching and listening to traditional channels continue to be properly served too.

"This is where the idea of an open BBC for the internet age comes from." Lord Hall said that Mr Osborne's July Budget had left the BBC facing "some very difficult choices ahead" and that some services would have to be closed or reduced.

In a settlement reached ahead of the Budget, the corporation agreed to help finance spending cuts by shouldering the cost of free television licences for people aged over 75.

It will cost the BBC an estimated -L-750m by 2020, almost a fifth of the corporation's current annual income. Lord Hall said that it meant the BBC would have to save 20% of its income over the next five years at a time when its share of TV revenues was likely to fall.

"The BBC faces a very tough financial challenge. So we will have to manage our resources ever more carefully and prioritise what we believe the BBC should offer," he said.

"We will inevitably have to either close or reduce some services."

In an interview with Sky News' Entertainment Correspondent Lucy Cotter after his speech, Lord Hall said: "We have got to demonstrate to the public we are spending their money wisely.

"This is not a larger BBC, it's not a BBC seeking to aggrandise itself. It's a BBC which will be smaller in 10 years' time.

"It does mean that we focus on the things we can do for our audiences, it means change around the basic BBC mission which is to inform, educate and entertain." (via Mike COper, DXLD)

** U S A or HAWAII(?), 3326-USB // 4986-USB // 6066-USB // 6501-USB // 8764-USB, "US Coast Guard HF Voice," 1045, Sept 5. Conditions for Washington-Oregon waters; often hearing these unique broadcasts now (Ron Howard, San Francisco at Ocean Beach, CA, E1 & CR-1, dxldyg via DX LISTENING DIGEST)

** U S A. 6220-AM, Sept 4 at 0035, music at S3 level, while 8820 is a JBA carrier, i.e. WWCR 7520 plus/minus WNQM 1300 carrying WMDB 880. Chris Crosby in Buggs Island VA has also been hearing 6220 (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 7269.0, Sept 7 at 0212, a net of hams on USB, not LSB. If it has a name, I have yet to hear it, and the exact frequency changes around here from night to night. KJ5GT, who is CHAVEZ, ALFRED A, in Albuquerque on his S9+25 signal says he went on a 50-mile bike ride today east of the mountains where the temp was a comfortable 77 degrees; also yesterday went ``200`` miles south (presumably by auto) to Alamogordo for a hamfest, but not much of interest in overpriced gear. At 0218 over to W9RAN portable 0 who is in Columbus NE about to fold up as a storm approaches. At 0220 I find another USB ham but weak on 7290.0 (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 7290.88, Sept 4 at 0018, ham QSO by W9BZ on USB, while his contact, another W9, is weaker but in DSB/AM on 7290.63. Per ARRL, W9BZ is LOWARY, LOWELL R, GREENWOOD, IN 46142 (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 7425, Sept 7 at 0222, JBA signal, leapfrog mixing product of Greenville 7305 Vatican Radio over 7365 Radio Marti another 60 kHz higher --- but the audio barely matchable is that of RM this time, not VR (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 7588.50-USB, UT Fri Sept 4 at 0022, MARS net with abbr'd calls fonetikaly, 6QE, 6CX, 6AU, and a YL, 6BB, formal protocols, discussing Winmor and Pactor. My previous logs of this frequency are in DXLDs 13-50 and 14-46, as Texas US Army MARS; full calls probably starting with AAA6- or AAR6- (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 10100.0, Sept 4 at 0032, JBA S1 AM carrier with broadcast-type talk; how about a harmonic? Yes! Matched on the PL-880 to 5050, WWRB BSing (I had just noticed that 9370 was already off). On the NRD-545, 5050 meters at S9 +35, and despite the disparity I doubt this harmonic is receiver-produced.

10100, Sept 7 at 0225, S2 signal, no problem recognizing as Brother Scare, on 2 x 5050 WWRB which is // at S9+30. As I am watching the NRD-545 S-meter, I can see it varying slightly with modulation, which reveals this fundamental is not a pure AM signal tho it sounds like one (Glenn Hauser, OK, WORLD OF RADIO 1790, DX LISTENING DIGEST)

** U S A. Ray Crawford from somewhere in the Outback of Australia supplied the following: [looks like from Amateur Radio Newsline ñ gh]

GOING BACK IN TIME: Time may seem to stand still at least for a few moments - at WWV, the National Institute of Standards and Technology's HF radio station in Fort Collins, Colorado. The time and frequency standard station is celebrating the completion of its successful first year with a restored vertical dipole, one it had stopped making use of in 1977.

Last year, the 25 MHz signal went back to transmitting at the antenna's original location for the first time, on an experimental basis. The experiment, it seems, worked just fine. Matt Deutch N-ZERO-R-G-T (NORGT), WWV's lead electrical engineer, told ARRL that when the 25 MHz broadcast returned last year, a broadband monopole was the antenna the station first used. But the monopole was eventually paired with the station's 2.5 MHz standby transmitter. That's when the decision was made to resurrect the older vertical dipole which, he said, after restoration now looks just like it looked in 1977.

He said the vertical dipole has a lower angle of radiation than the broadband monopole did, and now has a transmitter of its own, radiating 2.5 kilowatts. The signal provides a way for radio operators to check their frequency calibration or determine the exact time of day, and can also help with propagation conditions on both 10 and 12 meters. WWV welcomes signal reports and comments sent to its email address wwwv@nist.gov (Sept NZ DX Times via DXLD)

** U S A. SPECIAL EVENT STATION(s) OF THE MONTH

2015 Route 66 On the Air Special Event

12 Sept-20 Sept, 0000-2359 UT

Suggested Frequencies 28466, 14266, 7266, 3866, kHz

Certificate & QSL available from the Citrus Belt Amateur Radio Club,
PO Box 3788, San Bernardino, CA 92413

This is the 16th year for this annual event. Celebrate the history of the "Mother Road" the great highway that help build America. There are 21 clubs across the nation participating in this event using the call signs of W6A - W6U. For more on the rules, frequencies, certificate and QSL routing information go to: <http://www.w6jbt.org>
(Sept CIDX Messenger via WORLD OF RADIO 1790, DXLD)

** U S A. JOHN LANSING SWORN IN AS BBG CEO AND DIRECTOR, STARTS SEPT.
14

JohnLansing_Headshot-731x1024

BBGWatcher September 4, 2015 0 Comments

Briefs, Featured News, Hot Tub Blog

<http://bbgwatch.com/bbgwatch/john-lansing-sworn-in-as-bbg-ceo-and-director-starts-sept-14/>

The Broadcasting Board of Governors (BBG) confirmed that the paperwork and hiring process for John Lansing to be BBG director and CEO has been completed to allow him to start work on Monday, September 14. He was sworn in at a ceremonial event held Thursday at the BBG headquarters in Washington. The swearing-in was attended by his family and BBG staff. BBG chairman Jeff Shell was able to be in Washington to welcome John Lansing, BBG spokesperson wrote in an email.

According to sources, John Lansing's contract with his current employer requires a minimum departure notification which will be satisfied on Friday, September 11. He will officially be on the BBG payroll as of Monday, September 14 and will take over official duties from interim CEO Andre Mendes then.

In the last several weeks, Lansing has focused on meeting and speaking to internal and external stakeholders in preparation for his service at BBG. According to sources, he will continue to have introductory meetings and briefings next week and will be in the office full-time starting the week of September 14 (via Mike Cooper, DXLD)

** U S A [and non]. RFE/RL BUILDING IN PRAGUE WITHOUT TOILET PAPER,
CLEANING COMPANY DID NOT GET PAID

BBG Watch > Featured News > BBGWatcher September 1, 2015 2 Comments
Featured News, Hot Tub Blog

A new management crisis at Radio Free Europe / Radio Liberty (RFE/RL), a U.S. government-funded media outlet overseen by the Broadcasting Board of Governors (BBG), was highlighted this weekend when a cleaning company servicing the RFE/RL headquarters building in Prague, the Czech Republic, reportedly quit over non-payment of bills. The reports are that there was no toilet paper in the RFE/RL restrooms in Prague Monday morning.

An RFE/RL employee reported Tuesday morning: "Just came from the restroom; no toilet paper; waste baskets overflowing; very dirty."

UPDATE: Another source said that the cleaning crews are now working as usual.

RFE/RL journalists report uncensored news from Prague and the region to countries under authoritarian rule, including Russia and Iran, and to other countries where governments practice press censorship and countries without fully developed free media.

2 Comments

1. Anonymous September 1, 2015 at 4:15 pm
VOA has never run out of toilet paper!

1. BBGWatcher ()September 1, 2015 at 5:53 pm --- Thank you for your comment. At least no one can say that we don't post anything positive about VOA. But perhaps it should be pointed out that VOA is not really in charge of buying its toilet paper. The International Broadcasting Bureau (IBB) is. We can assume IBB officials would not want to run out of toilet paper for themselves since they share the same bathrooms with VOA in the Cohen building in Washington.

IBB's combined budget for the bureaucracy and support services is \$262,097,000; that is 34% of BBG's entire budget and it can buy a lot of toilet paper and everything else. VOA's budget is: \$206,683,000 (27% of BBG's budget); RFE/RL's budget is: \$116,800,000 (15% of BBG's budget). (BBG Watch via Mike Cooper, DXLD)

** U S A [and non]. HAUPTiS HISTORY: RADIO FREE EUROPE, THE OTHER VOICE OF AMERICA
<http://watchdog.org/237195/radio-free-europe/>

Radio Free Europe began Broadcasting on July 4, 1950, and its role in fighting Communism is an important lesson for today's worldwide struggles.

iI am a firm believer in the people. If given the truth, they can be depended upon to meet any national crisis.î ~Abraham Lincoln

In 1942 a radio program designed to communicate American politics and objectives to its allies in Europe, Asia, and the Middle East during World War II was founded by the US government. It was called Voice of America.

VOA entertained immediate success and continued to play a major part in spreading American Cold War propaganda to news-deprived audiences in Europe. Its first Russian-language broadcast commenced in 1947. This initial radiocast informed listeners in the USSR what life was like in America. This included current events, real life human-interest stories, and the ever popular American big band musical performances.

They hoped this would broaden the logistics of understanding and friendship between the Russian and American people. The VOA felt that "The truth is the best picture, the best propaganda." (R. Capa)

Although Voice of America was the nation's first broadcast network to reach out and touch the rest of the world, it had problems. Since it first aired in February 1942, VOA has undergone many transformations. This is because it is government funded. From its inception it has been subjected to the whims of political pressure, congressional investigations, and constant reorganizations. It has seen numerous purges in leadership and management.

Although it has survived for decades and now reaches listeners, viewers, and Internet readers in four-fifths of the world, it is not void of problems due to constant government intrusion.

Government intervention is considered justified for solving a crisis, yet they cannot solve anything. They just postpone it. ~Chad Blackmen

Most everyone in the world has heard of Voice of America. When it was first established, it had admirable intentions. But, like any other government run enterprise, it had formidable limitations.

Unfortunately, few people other than veterans and baby boomers recall the advent of the other public radio network that was designed to save the world from Communism: Radio Free Europe.

With a resonating whisper from Barbara, Radio Free Europe began Broadcasting on July 4, 1950. It was only fitting that the National Committee for a Free Europe, Inc., who combined efforts with the American Committee for Liberation, chose July 4, 1950, for its initial transmission from behind the Iron Curtain. Its first program, the Voice of Free Czechoslovakia, only lasted 30 minutes but it was the

start of something powerfully republican that would keep democratic thought flourishing in Eastern Europe!

This initial show, billed as an audience building broadcast would continue for the next decade. Free Americans knew, from behind the Iron Curtain, there are signs that tyranny is in trouble and reminders that its structure is as brittle as its surface is hard. (Dwight Eisenhower)

Operation Liberate Eastern Europe was simply code named Barbara. Its primitive studios consisted of a transmitter van, war surplus generators, a fuel supply truck and a flatbed trailer to accommodate their makeshift antenna towers. This was all stockpiled World War II shortwave mobile transmitting equipment donated by the CIA.

Nobody is really aware how Barbara got its code name, but they are very much aware that Barbara accomplished her mission! For over a decade, Radio Free Europe brought the voice of freedom to a society of shut-ins behind the Eastern Block. Winston Churchill, speaking of the importance of supporting Radio Free Europe, said: From Stettin in the Baltic to Trieste in the Adriatic, an iron curtain has descended across the Continent. Behind that line lie all the capitals of the ancient states of Central and Eastern Europe.

For fear of antagonizing an already hostile Eastern Europe, Radio Free Europe started innocently with no great fanfare or publicity. The press release on July 3, 1950 simply introduced the ideology of the programming, but did not publicize the involvement of the Central Intelligence Agency's actual participation.

Yet documents trace the establishment and initial operation of RFE and RL as public-private partnerships among the Department of State, the Office of Policy Coordination, the Central Intelligence Agency and many influential private American citizens. It was called Radio Free Europe in an effort to minimize coercion with the government. Its investors wanted no censorship!

Freedom is the right to tell people what they do not want to hear.
~George Orwell

The National Committee for a Free Europe, Inc. was formed in June 1949, as a private entity open to membership for all interested in halting communism and saving world democracy. It was their goal to have the average American people, and exiled leaders of Eastern Europe, speak directly to the subjugated and oppressed people behind the Iron Curtain. Freed of diplomatic limitations Radio Free Europe intended to broadcast the true story of freedom and democracy to over eighty million people living under Communist dictatorship between

Germany and Russia.

On July 3, 1950 they were informed that their makeshift studio had been completed and Radio Free Europe could take to the airwaves the next day. When these primitive transmitters were fired up, it earmarked the beginning of a decade when the only non US government connection to democracy was RFE. As radio engineer Marconi predicted, iIn the new era, thought itself will be transmitted by radio.i

There is no anecdotal evidence that anyone actually heard the first broadcast from the former air base near Frankfurt, West Germany, other than workers at the iBarbaraî makeshift studio. But by July 14, 1950 regular broadcasting was established in the Eastern Block. And the democratically deprived were able to hear music, radio shows, and world news that had been outlawed by their Communist icomrades.i RFEis most significant contribution was airing live voices of former exiled diplomats and European leaders.

This was noteworthy considering they aired these black market transmissions from a single transmitter deep in the heart of West Germany. And, it was supported with nickels and dimes donated by patriotic American radio listeners.

iOne machine can do the work of fifty ordinary men. No machine can do the work of one extraordinary man.i ~E. Hubbard

Although Radio Free Europe had one 70-kilowatt transmitter compared to the 58-station network of Voice of America RFE made up in pungency for its lack of volume. Since it was literally hiding its relationship with the US government from its listeners, and supported almost exclusively by private funding, it was able to slant its programming as anti-communistic and anti-soviet as it wanted to.

Radio Free Europe and Voice of America were never in competition. But the effectiveness of RFE in providing Eastern Europe with hard cold facts about American democracy and the need to keep fighting their oppressors was beyond compromise. They were the ivoice of choiceî for all those who yearned for truthful, legitimate information from the free world. Radio Free Europe provided plenary facts! It was organized by private American citizens who invested their time and money to save democracy. It was a collaboration of free patriots determined to protect world republicanism! These Americans were aware, iDemocracy is the best revengeî (B. Bhutto) against oppression.

Alexis de Tocqueville, after his journey to America, told fellow Europeans: iDemocracy and socialism have nothing in common but one word, equality. But notice the difference: while democracy seeks equality in liberty, socialism seeks equality in restraint and

servitude.1

This article was written by a contributor of Watchdog Arena, Franklin Center's network of writers, bloggers, and citizen journalists.
Posted by: (JOSE MIGUEL ROMERO ROMERO, dxldyg via DXLD)

** U S A [and non]. VOA UKRAINIAN TO LAUNCH "PRIME TIME WITH MYROSLAVA GONGADZE"

VOA's Myroslava Gongadze speaking with Ukrainian President Petro Poroshenko in Kyiv, Ukraine [caption]

WASHINGTON D.C., September 8, 2015 -- On Thursday, September 10, 2015, VOA's Ukrainian Service will launch the weekly interview program Prime Time with Myroslava Gongadze on First National TV - Ukraine's highly respected public broadcaster.

Hosted by veteran anchor Myroslava Gongadze, who also co-hosted Ukraine's 2014 parliamentary election debates on First National TV, Prime Time will further VOA's formidable impact in the Ukrainian television market. "This partnership with First National TV demonstrates VOA's commitment to the development of credible news media in Ukraine," says VOA Acting Director, Kelu Chao.

The 24-minute weekly program offers a world view of Ukrainian and regional affairs from influential U.S., international and Ukrainian figures - leading politicians, experts, and decision makers. Interviews with guests will provide in-depth discussions regarding current affairs and help viewers to understand the geopolitical issues impacting Ukraine. It will showcase newsmakers that shape their world.

An exclusive interview with Ukrainian President Petro Poroshenko will be the first in the series of the new show. He was interviewed in Kyiv. In the following weeks, viewers will see interviews with US Representative Marcy Kaptur (D-OH), who co-chairs the Congressional Ukrainian Caucus, and Natalie Jaresko, Ukraine's American-born minister of finance who is leading reform efforts in the country. "We are thrilled to collaborate with First National TV in bringing this series of newsmaker interviews to millions of people in Ukraine, who seek to learn more about the views of the leaders who are impacting their world," says VOA Eurasia Division Director Elez Biberaaj.

Throughout the Euromaidan revolution and Russia's campaign of aggression against Ukraine, VOA's Ukrainian Service has served as a unique and comprehensive source of news, information and discussion about the crisis. The surge in Ukraine-related content in the service's programming over the past two years was accompanied by an expansion of broadcasts, including the launch of the daily TV program

Studio Washington for Russian-speaking Ukrainians. As a result, the service is averaging more than 18 percent of the adult audience in Ukraine and is considered the most popular Western international broadcaster in the country.

Prime Time with Myroslava Gongadze will be added to a trio of popular TV programs produced by VOA Ukrainian. The service's flagship daily show Chas-Time, seen on Channel 5, focuses on international news, developments in the United States, and relations between Ukraine and the United States. It's weekly Window on America program focuses on American society, institutions and values, as well as achievements and expertise in many fields including health, business, science and technology. Studio Washington, seen on Channel 24, delivers news about U.S.-Ukrainian relations in the Russian language.

VOA reaches a global weekly audience of more than 172 million people in nearly 50 languages. VOA programs are delivered on satellite, cable, shortwave, FM, medium wave, streaming audio and video and more than 2,350 media outlets worldwide. It is funded by the U.S. Congress through the Broadcasting Board of Governors (VOA PR Sept 8 via DXLD)

** U S A. VOA PERSIAN OFFERS WALL-TO-WALL COVERAGE OF U.S. CONGRESS DEBATE ON IRAN NUCLEAR DEAL
<http://www.insidevoa.com/content/voa-persian-offers-wall-to-wall-coverage-of-us-congress-debate-on-iran-deal/2952688.html>
(VOA PR Sept 9 via DXLD)

** U S A [and non]. The Mighty KBC will transmit a minute of MFSK64 Sunday at about 0230 UT (Saturday 10:32 pm EDT) on its new frequency of 7375 kHz, via Germany. Reports for this KBC reception to Eric: themightykbc@gmail.com

Despite low frequency huge Skip zone and plenty of backscattered ghost signals.

http://www.rhci-online.net/radiogram/VoA_Radiogram_2015-09-05.htm#KBC

<http://www.funkstadt-nauen.de/>
(KBC transmitter site "Funkamt Nauen" can be visit next weekend.
(Heritage Day in Germany)

Thanks for your reports from last weekend. I did not see much difference between the images at 1500 and 2000 Hz, but I'm still looking at the sample. Kim Andrew Elliott, Producer and Presenter, VOA Radiogram, voaradiogram.net

When using an AF of 2000 Hz the risk of adjacent channel QRM is slightly larger when decoding in AM, I think. (with a Jammer, who has lost his way again)

(roger, Germany, dxldyg via DXLD)

Am 04.09.2015 um 14:58 schrieb VOA Radiogram:

> Hello friends, An updated version (1.2) of the AndFlmsg Android app is now available at <http://www.w1hkj.com/vk2eta/>

This new version has support for the UTF-8 character set. To give the AndFlmsg update a workout, this weekend's VOA Radiogram will include news items in Russian and Spanish. The Spanish involves only a few letters with accents. Russian is more complicated, with its Cyrillic alphabet.

40 years ago in school I had similar problems with Cyrillic characters. (Russian controlled territory) ; -)

Under Fldigi-Windows now there were no problems...

http://www.rhci-online.net/radiogram/VoA_Radiogram_2015-09-05.htm#VOA
(roger, Germany, dxldyg via DXLD)

** U S A. WORLD OF RADIO 1789 monitoring: confirmed on caradio

Thursday Sept 3 at 2100 on WRMI 7570, sufficient. Next:

Fri 2130 WRMI 15770 to NE

Fri 2130.5 WRMI 7570 to NW

Fri 2330 WRMI 5850 to NW

Sat 0630 HLR 7265-CUSB to SW

Sat 1430 HLR 7265-CUSB to SW

Sat 1930v WA0RCR 1860-AM ND?

Sun 0315v WA0RCR 1860-AM ND?

Sun 2300 WRMI 11580 to NE

Mon 0300v WBCQ 5110v Area 51 to WSW

Mon 0330 WRMI 9955 to SSE

Tue 1100 WRMI 9955 to SSE

Wed 0630 HLR 7265-CUSB to SW

Wed 1315 WRMI 9955 to SSE

Wed 1430 HLR 7265-CUSB to SW

Wed 2100 WBCQ 7490v to WSW

Full WOR schedule:

<http://www.worldofradio.com/radioskd.html>

WORLD OF RADIO 1789 monitoring: confirmed Friday Sept 4 after 2130.5 on WRMI 7570, and this time stronger on 15770 from 2130. Hope there were no interruptions on 15770 as Wolfgang B,schel had been hearing in the 20 UT hour during BS.

WOR also confirmed at 2330 Fri Sept 4 on WRMI 5850, good (and checking much weaker 5950 here, noted 'Frecuencia al Dia' was airing on it at 2330 Fri: still no details on web grid about what occupies 2330-2400

every day following new AWR Spanish to Cuba; only heard Wavescan another day). Next for WORLD OF RADIO:

Sat 0630 HLR 7265-CUSB to SW
Sat 1430 HLR 7265-CUSB to SW
Sat 1930v WA0RCR 1860-AM ND?
Sun 0315v WA0RCR 1860-AM ND?
Sun 2300 WRMI 11580 to NE
Mon 0300v WBCQ 5110v Area 51 to WSW
Mon 0330 WRMI 9955 to SSE
Tue 1100 WRMI 9955 to SSE
Wed 0630 HLR 7265-CUSB to SW
Wed 1315 WRMI 9955 to SSE
Wed 1430 HLR 7265-CUSB to SW
Wed 2100 WBCQ 7490v to WSW

WORLD OF RADIO 1789 monitoring. Starting at 2330 UT Saturday Sept 5, monitored the Challenger Radio, Italy frequencies from UTwente SDR, Netherlands: switching around 1566, 1368, 846, and 567 kHz, no sign of WOR for the next dekaminute, but some occasional Italian. Perhaps the 11-minute version will appear again Sunday at 2104 on at least some of them.

WOR 1789 via WA0RCR, 1860-AM, started at 0319:36 UT Sunday Sept 6, Vern with his own opening replacing most of the too-musical WOR theme. Next on SW:

Sun 2300 WRMI 11580 to NE
Mon 0300v WBCQ 5110v Area 51 to WSW [lately John Lightning has been running way over; but this week he's off, Jean Shepherd leadinstead]
Mon 0330 WRMI 9955 to SSE
Tue 1100 WRMI 9955 to SSE
Wed 0630 HLR 7265-CUSB to SW
Wed 1315 WRMI 9955 to SSE
Wed 1430 HLR 7265-CUSB to SW
Wed 2100 WBCQ 7490v to WSW

WORLD OF RADIO 1789 monitoring: confirmed Sunday Sept 6 at 2300 on WRMI 11580, good. Also at 0330 UT Monday Sept 7 on WRMI 9955, fair. But the intervening airing on Area 51 via WBCQ 5109.7-CUSB is a no-show. Jean (correct spelling for this male) Shepherd oldie show was running after 0200, which is only half a sesquihour, requiring some filler at 0245, i.e. at 0253 check, neat banjo music with a brief vocal at 0255, hitting S9+25, better than usual for this transmitter. 0259 to montage of WBCQ program clips, ID, then more music, until 0304 succinct WBCQ ID is cut off the air before it can finish, just as WOR is probably about to play! I am monitoring on SW, not webcast. Still off at 0331, and then I fire up the computer, but by when I get to the A51 webcast at 0337, Hobart Radio International has started. Presumably WOR still ran there in the meantime. See also ITALY. Next:

Tue 1100 WRMI 9955 to SSE
Wed 0630 HLR 7265-CUSB to SW
Wed 1315 WRMI 9955 to SSE
Wed 1430 HLR 7265-CUSB to SW
Wed 2100 WBCQ 7490v to WSW

WORLD OF RADIO 1789, confirmed Wed Sept 9 at 1315 on WRMI 9955, just as some pulse jamming starts; none until then vs FG Radio. Tnx a lot, Arnie! Also confirmed on WBCQ 7490 webcast, Wed Sept 9 at 2100. WORLD OF RADIO 1790 ready for first broadcast Sept 10:

Thu 1130 WRMI 9955 to SSE
Thu 2100 WRMI 7570 to NW
Fri 0100 WBCQ 9330v-CUSB [NEW!] to WSW
Fri 2130 WRMI 15770 to NE
Fri 2130.5 WRMI 7570 to NW
Fri 2330 WRMI 5850 to NW
Sat 0630 HLR 7265-CUSB to SW
Sat 1430 HLR 7265-CUSB to SW
Sat 1930v WA0RCR 1860-AM ND?
Sun 0315v WA0RCR 1860-AM ND?
Sun 2300 WRMI 11580 to NE
Mon 0300v WBCQ 5110v Area 51 to WSW
Mon 0330 WRMI 9955 to SSE
Tue 1100 WRMI 9955 to SSE
Wed 0630 HLR 7265-CUSB to SW [no, suspended on Weds]
Wed 1315 WRMI 9955 to SSE
Wed 1430 HLR 7265-CUSB to SW [no, suspended on Weds]
Wed 2100 WBCQ 7490v to WSW

(Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 5110.05, Sept 5 at 0108, WBCQ is on the AM transmitter tonight and // synchronized with much stronger 7489.95-AM while 9330.1v-CUSB is off, as I listen to another live 'Allan Weiner Worldwide'; in phone conversation about how noise level on AM is so bad, that his 780 can't be heard, driving around in nearby Houlton ME.

Next call is from Mark Sills in Dallas, who laments that Art Bell is no longer on 9330 which had such a better signal than 7490. Now Allan is apparently saying that Art Bell has been dropped from 7490 as well, since there has been no sponsorship, which is needed at least to cover the electric bill for 15 hours a week on two transmitters or one. Says he would rather put AB on all frequencies if they could just be sponsored. Yes, 7490 confirmed off at 0409 check Sept 5: that leaves 5085 WTWW --- if they can keep affording it; and 6070 CFRX for 'Midnight [sic] in the Desert', UT Tue-Sat 0400-0700.

Mark then asks for WORLD OF RADIO to be aired on 9330 some evening, which has a much better signal for him in Dallas than 7490 in the

afternoon. Currently the only 9330 program is Terry Blalock M-F at 8-9 pm ET; but Allan agrees to put WOR on at 9-9:30 pm, how about Wednesdays? ``GH tells the truth; I would never not air him, because we're all about free speech. Everybody pays for airtime except for my show and Glenn's show`` (and later: some shows like Jean Shepherd which are now public domain). I've long wanted to be on 9330, but then e-mailed Allan asking for Thursday 9 pm ET [UT Friday 0100] instead since by then there will be a fresh new edition rather than a week-old show. TBA (Glenn Hauser, WORLD OF RADIO 1790, DX LISTENING DIGEST)

Someone then asked him about the WBCQ wind turbines: #2 broke down, which partially powers the #1 transmitter building and no budget to repair it this year, but hopes to next summer. #1 turbine was hit by lightning two years ago. Later mentioned that in the winters, Allan lives in Deland, Florida (so that's why he refers to ``de Land of Fla``) (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A [non]. DAVID NORRIE now reports on his contact with the Whites in Auckland: iJeff White (and Thaô's his wife) of Radio Miami International fame visited Auckland recently. I caught up with them and we strolled around Auckland's Viaduct Harbour, had a meal and chatted about radio, the history of RMI and their relatively recent expansion of SW transmitter capability.

They travel a lot attending radio related conferences. Jeff then interviewed me for a future edition of Wavescan, asking about the club, its history and DXing in NZ. Jeff outlined that RMI has never been a money making venture. They rapidly found that out because there are no easy ways to measure SW listenership, advertisers were just not interested in spending dollars to promote their product or service.

Luckily there have been sufficient parties wanting to purchase air time - religious faiths, anti-Cuban exile groups, and music enthusiasts to sustain RMI. With this glimpse of Auckland, Jeff promised to come back for a proper visit to NZ (I encouraged him to go well out of Auckland to appreciate the rural splendour) and hinted that a visit to Mangawhai might be in order to try and catch RMI on SW. Lots of photos were taken during the Auckland stopover and the Whites are now on their way to the Cook Islands for a 3 day break before heading back to Miami. I suggested that the DXing might be pretty good there and believe Paul Ormandy went there on his honeymoon presumably not just because the DX was good from there!i

[Thanks to Martin and David for their updates - though disappointing that other Auckland SWLs were unable to meet Jeff. Bryan Clark] (Sept NZ DX Times via DXLD)

** U S A. 15770 kHz BS via RMI Okeechobee site, TX failure in Florida,

TX break, ON and OFF many times at 2010-2020 UT Sept 4 wb (Wolfgang B,schel, Germany, dxldyg via DX LISTENING DIGEST)

5950, Sept 5 at 1155, AER report on 'Frecuencia al Dia', so that's the Sat 1130 show on this hi-angle-toward-Cuba WRMI/AWR frequency, still missing from their program schedules. Only poor here (Glenn Hauser, OK, DX LISTENING DIGEST)

9955, WRMI, Radio Miami Int'l (presumed); 2156-2202+, 5-Sep; Gospel of the Kingdom with Ken Lewis (didn't describe him as Pastor, Prophet, or any such ecclesiastical moniker); No ToH ID, into "Bible Commentary" ragging on "modern liberal Christianity"; Jesus died for our sins, so we don't have to obey the 10 Commandments (I always wondered about that). SIO=4+3+4- with 9950 splash & no jamming (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 60 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

5850, Sept 6 as I am dozing off around 0555, TruNews via WRMI is talking about major expansion of this apocalyptic ministry, such as satellite radio, hourly ``news``casts for Christian stations, own FM station on 105.3 in Vero Beach (Rick doesn't acknowledge it's only a 100-watt, WVRO-LP). TruNews is just as wacky as Brother Scare but superficially sounds more reasonable, less off-putting.

5850, Sept 7 at 0555, TruNews [sic] via WRMI, is playing back exactly the same announcement I heard 24 hours earlier, about expanding the ministry. Except I have happened to tune in a minute earlier, when Wiles is talking about having purchased at a discount a 40-foot ship container in Minnesota with a ready-to-go radio studio in it, which will go on to St. Kitts (Radio Paradise 820; so what happened to its studio?? Still occupied by the former owner's caretaker?). Also starts Sept 14 evenings on a SiriusXM Channel. Salem Radio has approved T.N. as eligible programming on all its stations, to start with 50 kW Word-FM, 100.7, Dallas-Fort Worth [really KWRD-FM Highland Village, 98/98 kW] from Sept 14 at 9:30-10:30 pm CDT; hope later Minneapolis, San Diego, Colorado Springs, even Washington DC. Own FM station in Vero Beach FL is ready to go on air shortly, just awaiting arrival of morning show host; he calls it ``WVRO-FM`` while the real call is less impressive, WVRO-LP. Immodest Rick Wiles thinx he knows all the ``tru`` info about religion and politix, and must build yet another evangelical empire (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 13845, WWCN, 9/1, 1315. Interview with M whose every other word is "okay", interviewer Joyce suggesting "they" are dropping fleas out of planes to spread outbreak of plague in the southwest here. Guest M suggests this is to trigger a civil war. Oh, as I write this: ticks, too. Who knew? (Rick Barton, El Mirage AZ with Drake R8 &

outdoor Slinky; Grundig Satellit 750, indoor wire, dxldyg via DX LISTENING DIGEST)

** U S A. Cancelled transmissions of WHRI Angel 1 from Sept 6:
0430-0445 11635 250 kW / 047 deg WeEu English Sat
0445-0500 11635 250 kW / 047 deg WeEu English Sat Eternal Good News
0500-0600 11635 250 kW / 047 deg WeEu English Sat-Thu
0500-0515 11635 250 kW / 047 deg WeEu French Fri
0515-0600 11635 250 kW / 047 deg WeEu English Fri
Videos Sept 5, but from then no signal on 11635 or new 9825
https://www.youtube.com/watch?v=L_01mupCtIw&feature=youtu.be
<https://www.youtube.com/watch?v=Cn6ujQbHiCU&feature=youtu.be>
(Ivo Ivanov, B'lgariya, dxldyg via DX LISTENING DIGEST)

** U S A. Updated schedule of WINB Red Lion, effective Aug 23:
ALL: 9265 INB 050 kW / 242 deg to CeAm [sic].

1130-1400 English Sun
1400-1730 English Sat/Sun
1715-1730 English Fri, NEW
1730-1745 Eng/Spa Mon-Fri
1730-1745 English Sat/Sun
1745-1800 English Daily
1800-2000 English Mon-Fri Brother Stair
1800-2000 English Sat/Sun
2000-2230 English Daily
2230-2300 Spanish Mon
2230-2300 English Tue-Sun
2300-0200 English Daily
0200-0230 English Tue/Wed/Sat
0230-0300 English Sat/Sun
0300-0330 English Sun
All one hour earlier
(Ivo Ivanov, B'lgariya, dxldyg via DX LISTENING DIGEST)

I don't think they made any real changes but just finally got around to updating time conversion on web sked for correct -4 UT = EDT. This has been going on for years, really surprising since their frequency/sales manager is a [former?] DXer --- NO, as of Sept 6, the sked is still in ``EST`` with a 5-, instead of 4-hour difference! Maybe Ivo just matched up some programming heard and found the UT on the sked should read one hour earlier than displayed (Glenn Hauser, DXLD)

** U S A. 690, Sept 5 at 0155 UT, HSFB, Pittsburg vs. ??, lo-fi audio really breaking up, cell phone? Then recovers but still lo-fi. Obviously KGGF Coffeyville KS, 10/5 kW U4. Not sure if this is cheating for Friday night football, as normally heard anyway (Glenn

Hauser, OK, DX LISTENING DIGEST)

I once listened to an HS radio telecast of a game in eastern Arizona and the only way they could produce the game was with a phone line ó they simply didn't have the ability to get better sound out of the school site.

Generally HS FB is found on the more small-town radio stations (and here in AZ we have a bunch of stations that regularly cover teams in their area, some of which now have expanded to include video streams), though for 2015 the high school sports body here doubled its package of radio games in Metro Phoenix from 11 to 22 by finding a local FM station to carry more games. I do not believe there is a station in Tucson that produces regular high school football, though (Raymie Humbert, Phúnix AZ, Sept 10, WTFDA Forum via DXLD)

** U S A. 720, Sept 5 at 1200 UT, KDWN Las Vegas [NV] ID, ``a Beasley Group radio station``, into ABC news. Slow SAH from some Spanish music. Whenever I hear KDWN during local nighttime I suspect may be on ND day pattern, since at night it's a deep cardioid null toward WGN; but that path traverses UT, CO, NE and IA, so further to the south, a little of the 50 kW could be leaking into OK. Today's Enid sunrise: 1206 UT (Glenn Hauser, OK, WORLD OF RADIO 1790, DX LISTENING DIGEST)

** U S A. 790, Sept 5 at 0152 UT, HSFB from E/W, the Mounties (from where?) vs the Siloam Springs Panthers, fourth quarter coming up; so it's KURM, Rogers AR, 5/0.5 kW U2. Not especially strong, and may not be cheating: night pattern already aims west protecting Memphis (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 840, Sept 5 at 1202 UT, after definitely hearing 720 KDWN, I look for the other Las Vegas NV 50 kW, to find CBS News in progress, looping E/W, and indeed // KRLD 1080 but several seconds out of synch. 840 cuts away at 1203 UT for paid program `Health Line`. KXNT is a CBS-owned station, but the shame of dumping out of its own network news is obscured on the program sked <http://lasvegas.cbslocal.com/kxnt-programming-schedule/> which doesn't even show news on the hour at all! But Sat 5-6 am [PDT = 12-13 UT], a generic ``Vitamin Show``.

Revealing how secondary CBS considers AM, the sked page is headed ``KXNT Programming (Including Rush Limbaugh) is Now on 840 AM --- NewsRadio 100.5 KXNT Program Schedule`` --- ``now``, as if it weren't before? (It also beats me how CBS can be denigrated as ``lame-stream`` or ``liberal`` when so many of its own radio stations broadcast the ilk of Rush. And makes one wonder how CBS TV News can be trusted.)

Getting 50/25 kW KXNT 840, *North* Las Vegas here a sesquimegawatt

away is even more remarkable than KDWN 720: NRC Pattern Book shows both day and night there is a major lobe to the SSW, and a lesser lobe to the north, with itty bitty lobes to the east and west. Would you believe ND? I have heard it some times before. In the analog era, it used to be easier to get LVNV TV stations here on ch 2, 3, 5, than radio (Glenn Hauser, OK, WORLD OF RADIO 1790, DX LISTENING DIGEST)

** U S A. Subject: University of Tennessee radio station on 850 AM Glenn, didn't you work for the University of Tennessee radio station on 850 AM in the late 70s or early 80s?? Their towers were dismantled a few months ago. Found this on the web:
<https://radioinsight.com/community/topic/3-area-am-towers-dismantled/>
(Artie Bigley, OH, Sept 4, DX LISTENING DIGEST)

Artie, I worked at WUOT 91.9. 850 was originally WIVK, commercial. UT later had a student station WUTK, which I think bounced around to various frequencies, possibly including 850 for a while. I think I remember this story from six months ago. 73 (Glenn to Artie, via DXLD)

** U S A. 860, Sept 5 at 1204 UT, CBS News mixing with 'El Condor Pasa' from some Mexican if not Peruvian, the former being groundwave KKOW Pittsburg KS. By 1221 UT, KKOW is in dead air. Who wants to go to work at a radio station early on a weekend? Let the automation undo it! (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 890, Sept 5 at 0148 UT, norteña music with WLS nulled --- or rather, I have to null this to barely hear WLS (tho 780, 720 and 670 are unimpeded). Not what you would expect from the 200 kW R. Progreso, Cuba; and indeed not // Spanish on 900 (see MEXICO), while looping N/S, so this 890 is KVOZ, Del Mar Hills TX, 10/1 kW U2. I further confirm this by comparing to 1210, where sibling station // KUBR San Juan TX can barely be made out as // music, presumably gospel, with 1210 KGYN Guymon OK nulled as much as possible, as it's still aiming for Philadelphia (well, really, 10 kW ND day and night). Furthermore, 890 Spanish mentions ``Laredo`` at 0151 UT, which is really the metro for Del Mar Hills. Both of them are to be addressed in McAllen (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 900, Sept 4 at 1215 UT, nostalgic music, ID for KSGI, time 7:15. Lately this 250/28 watt Wichita KS groundwave station has been coming in better than before, also frequently on the daytime caradio. Its pattern supposedly shoots tightly east-west, not good for here to the SSW, making me wonder if it's on ND STA? Has a double-split format of NOS and REL. A few months ago I was hearing it less well and wondered if there was a problem; but then was probably correctly direxional (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 940, Sept 5 at 1223 UT, ad for a feed store in Monett, and

something in Aurora. So it's KSWM, 1000/25 watts in Aurora MO, which are between Joplin and Springfield in SW MO (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 950, Sept 7 at 0240 UT, ranchera music from E/W, tentative KDCE ID in English. That's the hybrid station in Española NM, 4600/80 watts U1, ``Que Dice``, and this would be after sunset (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 950, Sept 7 at 0617 UT, ad for Oktoberfest in Fredericksburg, Okt 2-4, so obviously one of the two Texans; partial ID then for ``AM 950 --- Mix 102 --- sports``. According to the NRC AM Log and the WTFDA FM Database, the FM of KJTV 950 Lubbock is 100.7, K264AN, and there is no ``Mix 102`` known in Lubbock. But KJTV is news/talk/sports, while KPRC 950 Houston lacks the sports. No FM listed for it, but how can a major AM station do without one any more? KPRC website <http://www.kprcradio.com/main.html> shows nothing but AM 950! No Mix 102 in WTFDA for any station in Texas. The Mix monicker normally refers to music styles, not talk. Both KPRC and KJTV are supposedly direxional SW at night, not good for us, KPRC with 5 kW, KJTV with 500 watts. It's hard to DF this as I have to keep local 960 KGWA nulled (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 990, Sept 5 at 1224 UT, ``KRM0 weather on AM 990``, 1225 UT into C&W, fair, no CCI. CoL is Cassville, which is S of Monett toward AR, but address in Monett, like KSWM 940. KRM0 is 2500/47 watts U1 (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 1060, Sept 5 at 1227 UT, nostalgic music, ENE/WSW, 1229 UT fade for YL DJ; 1230 UT OM news about Springfield and Missouri; 1231 UT, ``Ozarx News Network``, automated TC for ``7:30 at KBFL``, back to YL DJ with weather. Is 470/19 watts U1 in Springfield MO (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 1070, Sept 7 at 0622 UT, promo for `Red Eye Radio` on WAPI 1070 and wapi.com. Nulling off-frequency 1 kW KFTI Wichita is not hard at night, and I was expecting KNX; WAPI, 50/5 kW, Birmingham AL is certainly unusual here. Night pattern is slightly CCW from southward; day pattern non-direxional which I suspect, on 5 if not 50 kW. Not only am I nulling KFTI but conveniently most of the 1067 IBOC from KRLD (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 1080, Sept 9 at 0625 UT, KRLD has unusual QRM from a music station, making fast SAH, maybe 15 Hz or so. Somewhat nullable, but too close to opposite. Tried to get ID at 0659 UT Sept 9, but music station had lost out to KRLD. I was also hearing this the night before. Fortunately, Steve Zimmerman in Milwaukee notified me with the identity (Glenn Hauser, OK, WORLD OF RADIO 1790, DX LISTENING DIGEST)

Hi Glenn, Have heard this station twice over the past few days:
MINNESOTA. 1080, KYMN, Sept. 5 0450-0505z. Wide-ranging music format,
e.g. Jazz, Blues Oldies; an enjoyable listen. Listed on FCCInfo as
1000 watts day, 10 watts night, ND. Clear ID at 0500: "KYMN
Northfield." Signal peaked at 43444. Also heard Sept. 9 0430-0445z
with music; solid ID at 0435. Signal: 33443. Most likely on daytime
power; interesting format. Steve Zimmerman, Milwaukee, WI. Rxs: ICF
5900W and Stewart-Warner 62TC16, WORLD OF RADIO 1790, DX LISTENING
DIGEST)

** U S A. 1090, Sept 9 at 0637 UT, 'Red Eye Radio' roughly N/S,
unusual, mutually nullable with Brother Scare from KAAV Little Rock to
the east with 4 Hz SAH in between. Confirmed show by comparing to 820
WBAP originator of RER, but WBAP is running way *behind* the
affiliate. RER website knows of not a single one on 1090:
<http://www.redeyerradioshow.com/red-eye-radio-affiliates/>
But the new NRC AM Log does: KTG0, Tioga ND, 1100/6 watts U1 = non-
directional, so likely on day power (Glenn Hauser, OK, WORLD OF RADIO
1790, DX LISTENING DIGEST)

** U S A. 1110, Sept 5 at 1212 UT, Qur'an musical recitations
interspersed with verses translated into spoken English --- something
you never hear on SW; why not sing the English too? What little I hear
smacks of KJV archaic verbiage. Must be matins, stopping at 1215 UT just
as it's fading, having produced a slow SAH with KFAB NE. This is, of
course, 50 kW daytimer KVTM Mineral Wells = The Metroplex TX,
'Bringing the Community Together' per NRC AM Log 2015-2016; a.k.a.
'The Moslems Are Coming!' or rather, 'They're already here among
us!!' (Glenn Hauser, OK, DX LISTENING DIGEST)

Daytime KVTM 1110 --- Go get 'em KVTM. Mineral Wells, TX is a daytimer
on day power tonight with all kinds of Asian music. Its unmistakable
if you hear it. They are running the full banana, 50 kW. This is your
chance if you don't have them (Kevin Redding, Crump, TN, 0143 UT Sept
7, ABDX via DXLD)

Heard it deep in the background under WBT even with WBT nulled as much
as possible, but not verified. Was using the Channel Master 6515 8
transistor Super Fringe. It was interesting to me because my Dad was
stationed at the old Camp Wolters at Mineral Wells for three years
during WWII. Some years later when I came along, he was still
listening to WBAP early in the morning here in South Carolina before
day. They would ring the old cow bell and check the old sun dial even
though the sun was an extra hour behind us in the eastern time zone.
(Bob Smoak, Bamberg, S. C., 0213 UT Sept 7, ibid. WORLD OF RADIO 1790)

The cow bell was the cue for station switch with WFAA in share-time

deal between 570 and 820 kHz (Glenn Hauser, OK, DX LISTENING DIGEST)

Heard a legal ID --- MONSTER signal (Juan Gualda, FL, 0218 UT, ibid.)

Not a trace here in SoCal. Either KFAB or KBND is stronger than usual through KDIS-CA but I don't seem to be getting any Asian programming. 73 (Tim Hall, 0336 UT, ibid.)

Bingo. KVTB heard in Palm Coast, FL. Got [NEW!] KVTB Mineral Wells, TX here in Palm Coast, FL, based on Asian Language Programming heard behind a nulled WBT Charlotte, NC. Grundig S450DLX. Nulled very strong WBT by aiming for the angle its skywave comes in. It did the trick. KVTB reception fair to good at 12:20AM Eastern Time September 7, 2015. Thanks, Kevin, for the tip (Ron Gitschier, Palm Coast, FL, 0442 UT, ABDX via WORLD OF RADIO 1790, DXLD)

AM DX Logs 9/6/2015 --- Receiver Radio Shack DX 398 with Sagan real antenna, times: CDT, 9/6: 21:15, 1110, KVTB Mineral Wells TX with Asian Music logged thanks to Kevin Redding's Tip off that they were on Day Power NEW! TX #2 (David Slate, Hendersonville TN, ibid.)

First new logging since March --- 1110, KVTB, Mineral Wells, Texas - night of September 6 and 7 - 59:30 to 00:30 hourly. For the night's remote recording, I chose 1110 kHz for no particular reason. Wonder of wonders, daytimer KVTB in the DFW market stayed on all night with daytime 50 kW. No talk heard, but the Bollywood and South Asian music was as good as an ID. In like a rock at peaks; the midnight EDT minute was at near-local strength, obliterating WBT and the severe IBOC that plagues 1110 here (WTAM attacks it N-S and KMOX takes care of E-W). Mineral Wells is west of the Metroplex, so I bet they're beaming as much as they can eastward; Glenn Hauser's weekly DX summary mentioned that DXers in TN, FL and SC were reporting reception of it that night on the ABDX group. Me, I just lucked into it. Didn't even play the recording back until Saturday 9/12! 1110 #35, no call changes. Realistic TRF, Select-a-tenna, Intermatic timer (Steve Francis, Alcoa, Tennessee, amfntvdx at qth.net via DXLD)

1110, Sept 8 at 0620 UT, ME music, making 216/minute or 2.6 Hz SAH with KFAB; no doubt still 50 kW daytimer KVTB TX. It was being heard a few hours earlier by ABDXers as far away as SC and FL. Major lobe of its 'day' pattern is broadly to the SE (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 1120, Sept 4 at 1228 UT, no KMOX, but with KETU/KEOR nulled, 'spread the word, in Austin for Christian talk, it's 11-20, the Bris' --- that can't be right, no it's 'The Bridge', 5600/155 watt KTXW Manor TX (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 1130, Sept 5 at 1216 UT, open carrier/dead air, obviously KLEY Wellington KS, 250/1 watt, still so at 1232 UT making fast SAH with ``The Tiger`` KWKH Shreveport also audible and mostly mutually nullable (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 1160, Sept 5 at 1234 UT, Mexican music, very poor looping N/S, and a fast SAH with algo, KSL? KFAQ 1170 Tulsa IBOC is not so bad, and at least at a right angle. Must be KRDY San Antonio, Spanish religious as a Radio Luz, 10/1 kW (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 1280, Sept 5 at 1236 UT, ``103-3 The Mix`` non-ID, Elton John song, ``Rocket Man``; 1241 UT KSOK news promo, ``KSOK on the way``, ``Cowley County's station for classic hits, 103-3 The Mix``; 1242 UT, ``Hey, Jude``.

Apparently something new, as KSOK-FM is listed on 95.9 (and I recently reported it). WTFDA FM Database shows the 103.3 in Arkansas City KS is merely a 250-watt translator, K277CK, repeating KARF, wherever that is, and no further details. (Looking up KARF separately, it's 91.5 in Independence KS, a 100-kW vertical-only Bott network gospel huxter.) Now KSOK [AM] has acquired that translator to become a ``real`` FM station, while the really real KSOK-FM, in nearby Winfield, if it still exist on 95.9, must be separately programmed. Website <http://ksokfm.com> includes:

``You can now listen to the Home of the Good Guys - Click on the links below to hear our LIVE STREAMS!

KSOK FM 95.9 - Home of the Good Guys

Mixx 103.3 - Cowley's Hometown Classic Hits``

But separately brands 1280 AM as ``Country Classics``

This could be even further confusing, as WTFDA also lists a full-power Kansan on 103.3 with almost the same name! ``KJLS 103.3 HAYS KS 100.0 303.0 39.0115 99.2812 28F4 MIX103FM Top 40 MIX 103 HOT AC``. Hays is in central KS, nowhere near Ark City. But for this log I was listening only to 1280 which is certainly KSOK Ark City. Cowley is not only the name of the county, but of the broadcast company. BTW, this Arkansas is fully pronounced ``Ar-Kansas``, not like that other state over there, ``Ar-kan-saw`` (Glenn Hauser, OK, DX LISTENING DIGEST)

Glenn, ``Apparently something new, as KSOK-FM is listed on 95.9 (and I recently reported it). WTFDA FM Database shows the 103.3 in Arkansas City KS is merely a 250-watt translator, K277CK``

Is correct, released as KOAK in Radio Insight earlier this week. Will be in my next DX News column on e-DXN.com over the weekend. 73 (Wayne Heinen, CO, Editor AM Radio Log Sept 10, DX LISTENING DIGEST)

** U S A. 1370, Sept 5 at 1244 UT, weak signal from algo, not from the NW, as 5 kW KGNO Dodge City KS continues to be unheard on numerous occasional chex, day and night and in-between, via caradio or homeradios. Must be silent, but still in the new NRC AM Log as if extant. It should be on the FCC Silent list by now (takes only 2 months to qualify, IIRC), but I bet it isn't, once we get a chance to check it again:

<http://transition.fcc.gov/mb/audio/newsite/docs/silentAM.html>

(Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 1389.964, MISSISSIPPI, WROA, Gulfport. 1022 September 8, 2015. James Taylor "I Don't Want To Be Lonely Tonight" then male canned, "America's Best Music, WROA, Gulfport" and Maureen McGovern, Bob Welch songs. Off-frequency measured on the IC-R75, making a low growl for those channel complying (Terry L Krueger, logs manufactured at Clearwater FL unless otherwise stated, NRD-535, IC-R75 unless otherwise stated, DX LISTENING DIGEST)

** U S A. 1430, Sept 5 at 1246 UT, ``The Gateway City's one and only Golden Oldies radio station``, sung: ``KZQZ``. I.e. 50/5 kW in Saint Louis MO. 2015 NRC AM Log shows slogan as ``Cool Oldies`` which maybe also still applies (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 1600, GEORGIA, WAOS, Austell. 1015 September 7, 2015. Spanish commercials for Atlanta car dealerships, "La Mejor" slogan into Mexi-tune. Near local level, obviously on day power today as they so often do (Terry L Krueger, logs manufactured at Clearwater FL unless otherwise stated, NRD-535, IC-R75 unless otherwise stated, DX LISTENING DIGEST)

** U S A. 1660 AM KC is now sports:

<https://radioinsight.com/blog/headlines/94479/entercom-adds-second-sports-feed-in-kansas-city/>

Entercom has flipped 1660 KUDL Kansas City from Business News to Sports 1660 The Score. Formerly branded as the KMBZ Business Channel, the new lineup clears Fox Sports Radio programming including Dan Patrick, Colin Cowherd, and Jay Mohr and CBS Sports programming at night. It creates a second Sports signal in the cluster along with 1610 Sports KCSP (via Artie Bigley, OH, Sept 9, WORLD OF RADIO 1790, DXLD)

Was Bloomberg Biz net, often with BBC-quality foreign news. Already would pre-empt that for some SBGs, but geez. That makes the fifth sports talk station on 1660, after MI, NC, ND, TX (Glenn Hauser, WORLD OF RADIO 1790, DXLD)

** U S A. 1460, FLORIDA, WNPL, Golden Gate. 1048 September 8, 2015.

Spanish ad for Tony's Lawn Care (in) Ft. Myers, Mexi-pop song, canned English male multi-station ID (1200 and 1460 simulcasts) at 1055.

1510, FLORIDA, WWBC, Cocoa. 1250 September 5, 2015. Tuned the vehicle radio to 1510 on I-4 northbound (NE, really) near Lakeland to check for the Lakeland Linder airport MIS/TIS status, but instead, nearing Exit 31, a hugely distorted signal that morphed clearer slowly, revealing tracks from The Beatles "Abbey Road" album, into other Beatles songs, then live male announcer stating we are listening to "Saturday With the Beatles" and local company sponsor, then an almost legal ID (he stated that the W234BI translator was "B-one" -- an easy mistake for those not familiar with translator call sign protocol when the copy font can confuse an "I" with a "1"), back to Beatles tracks.

Later, when in the Orlando vicinity, noted airing traditional jazz music on this Saturday. Initially hoped this was a format change from Religion, but no. Logged from home from 1119 September 7 with a canned preacher show, "This is WWBC, Cocoa-Melbourne-Titusville, 1510 as well as W234BI Cocoa and W264AS Melbourne-Rockledge-Palm Bay and..." then SOS Morse Code sound effects opening "The SOS Show... Surrender, Obey and..." Missed that last part, Submit? Suffer? So, still brokered Christian junk, but clearly deviating weekends with something very listenable for those close enough to enjoy.

1530, FLORIDA, WYMM, Jacksonville. 1117 September 7, 2015. Haitian Kreyòl talk by two men, very good signal.

1620, FLORIDA (PIRATE), Radio Keenam, Orlando. September 5, 2015. Fair-good with usual Haitian Kreyòl political talk and indigenous music daytime on the vehicle radio while in the Orlando to Longwood area except in the usual Winter Garden vicinity on FL-429 and again near downtown Orlando on I-4, where the 810 WRSO, Orlo Vista harmonic overtakes.

1690, FLORIDA (MIS) WQKP882 / WQKP883, Pinellas County Traffic Management; Clearwater. My email sent September 8 to Pinellas County EMS: Hi, Is it possible to turn off the presumably three remaining functioning transmitters in Oldsmar (intersection of Forest Lakes Blvd. and State Route 580), Clearwater Bayside Bridge (south end) and Largo (Ulmerton Road)? They have been -- for weeks now -- just a useless open carrier with no audio feed. If they can be resurrected with audio, I suggest feeding NOAA Weather Radio audio, not the pointless generic traffic loop that was running for ages. I document all weird radio things like this on my website (see the footer below). Thanks.

88.5 MHz FLORIDA (PIRATE) [NON]. Checking for the Haitian Kreyòl pirate Craig Cook discovered and reported as strongest in the SR-50

west Orlando/fairgrounds area. Nothing for us while on FL-429 nearest to. Just a weak trace of WMNF, Tampa on the same channel. Moved to another frequency? Off today? Blew up or busted? The FCC's Tampa field office and all others should be closing within the next few weeks, so hopefully the pirate activity will pick up again.

Florida Low Power Radio Stations:

<https://sites.google.com/site/floridadxn/florida-low-power-radio-stations>
(Terry L Krueger, logs manufactured at Clearwater FL unless otherwise stated, NRD-535, IC-R75 unless otherwise stated, DX LISTENING DIGEST)

** VANUATU. 3945, R. Vanuatu (presumed), 1003, Sept 5. Open carrier; has been some time now since I last heard an open carrier here; subsequent checking never heard any audio, but carrier was at a good level; weekend reception with "RN2" (Japan) off the air early.

7260, R. Vanuatu, 0856, Sept 4. pop song; 0900 clear mention of "Vanuatu," but poor overall. Sept 6 (Sunday) with religious program in English at 1004 (Ron Howard, San Francisco at Ocean Beach, CA, E1 & CR-1, dxldyg via DX LISTENING DIGEST)

** VIETNAM. Voice of Vietnam Interview --- Dear Glenn, Just want to share with you my interview on Voice of Vietnam Vietnamese TV for the 70th Anniversary of VOV. VOV's Vu Nhat Quynh and Le Huy Hoang flew from Washington, DC to my house in Florida. Quynh asked questions about Voice of Vietnam, radio vs. tv and computer and asked lots of questions and took photos of my radio collection. Here's the link for the TV interview,
<http://quochoitv.vn/phong-su-binh-luan/2015/9/itoi-chi-mong-vov-tang-thoi-luong-phat-song/81039>

I'm the second guy in the interview. VOV also mentioned me and a quote on the special 70th Anniversary shortwave broadcast Sunday night. Here's my mention,
https://www.facebook.com/groups/403939909685884/965315293548340/?notif_t=like

Thanks for the great radio show and your support of shortwave!
Sincerely, (Richard Nowak, Fort Pierce, Florida U.S.A., Sept 9, DX LISTENING DIGEST)

** VIETNAM [non]. 9690, eBible Fellowship, Tainan. 1158* suddenly after Vietnamese program. Replacing 9625 16/8. 21 May 2011 wasn't the end of the world as Family Radio's Harold Camping tried to convince us, but according to eBible Fellowship it was spiritual judgement day and any hope of salvation ended. Now eBF is announcing that there is a strong likelihood the world will end on 7 October 2015. Their message is to inform the saved and to let the rest of us know there is no hope. The Vietnamese must particularly need this message (David

Foster, Sept Australian DX News via WORLD OF RADIO 1790, DXLD)

9690, Thanks to a tip from Mauno Ritola, this station with its Vietnamese programming has been noted at s/on 1100 during one of the worst geomagnetic storms we have had in weeks. This NF (ex 9625 kHz) has been made to avoid R. Japan's Indonesian service via Medorn which begins at 1115 on that frequency. Aug 16 (Rob Wagner, ibid.)

UNIDENTIFIED. 760, Sept 5 at 1926 UT, 6 kW KCCV Overland Park KS, usual daytime groundwave occupant of this frequency, also has a SAH from an understation at the rate of 216 beats per minute = 3.6 Hz; on the NRD-545 and the ALA-330S magnetic loop antenna favoring east-west. KCCV's pattern is a figure-8 with one lobe toward Enid. The nearest other 760 is 10 kW KMTL Sherwood, mid-Arkansas, but ground conductivity is poor over that path. WJR Detroit remnant skywave? Other 760s, 50 kW each in Denver and San Antonio, both supposedly have nulls toward us. See also 1210 unID log. The extensive MW Offsets list <http://www.myradiobase.de/mediumwave/mwoffset.txt> again proves no help, as KCCV is not included; WJR was 3.7 Hz low in 2014; KKZN CO, 3.0 Hz low in 2013. Neither DXLD nor Hauser are in the long list of credits/sources (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 774, Sept 5 at 1156 UT, a few minutes before sunrise here, JBA carrier, presumably NHK, first trace of it since spring. Nothing on the other 500 kW loband frequencies. But no sign of NK on 2850 (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 1210, Sept 5 at 1922 UT, KGYN Guymon OK is always audible at the edge of its daytime groundwave, but on the ALA-330S and NRD-545 I am also getting an understation making a SAH of 2.4 Hz, and traces of otheraudio; also the SAH level fades up and down a bit. There are no other 1210s anywhere near here, so less than an hour after local mean noon at 1832 UT (and it's still summer with relatively high sun), is this some residual skywave, or groundwave? The nearest 1210s are in WY, SD, IL, TN, LA. Only 10 kW KHAT Laramie WY and 10 kW WLRO Denham Springs LA are ND. I'd lean toward Laramie; 650 KGAB WY has made it here in the daytime. FWIW, MW Offsets list showed KGYN 0.6 Hz high in 2007y, while KHAT was 2 Hz hi in the same year; see also unID 760 log (Glenn Hauser, Enid OK, DX LISTENING DIGEST)

UNIDENTIFIED. 2182.0, Sept 4 at 0103 UT, S3 AM carrier. This is the old marine distress and calling frequency which I thought had been deactivated years ago. What would be on it now? (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. Glenn, Since 2252 I have been hearing what could be a Cuban on 6870 AM. Latin music and talk in Spanish, with at least one

mention of Cuba. At first I thought this was a pirate, but it's been on for a while. Considerable fading, varying between SIO 111 and 333. (Chris Smolinski, Westminster, MD, Sept 9, WORLD OF RADIO 1790, DX LISTENING DIGEST) Later IDed as RHC, but we can't figure out how this could be a mixing product (gh, DXLD)

UNIDentified. Station with Arabic music:

0900-0915 on 9400 unknown transmitter, Sept 4

<https://www.youtube.com/watch?v=6I6xFlGSGBM&feature=youtu.be>

<https://www.youtube.com/watch?v=IS031lD91Z0&feature=youtu.be>

(Ivo Ivanov, B'lgariya, dxldyg via DX LISTENING DIGEST)

UNIDentified. Station with Arabic music on Sept. 8/9

0900-0920 on 9550 unknown tx, good signal, Sept. 9:

<https://www.youtube.com/watch?v=LojVlDM7r3w&feature=youtu.be>

<https://www.youtube.com/watch?v=LfSERz-CMU4&feature=youtu.be>

<https://www.youtube.com/watch?v=PnSXI0TEen-Y&feature=youtu.be>

1100-1120 on 9600 unknown tx, poor signal, Sept. 8:

<https://www.youtube.com/watch?v=hxPI0DF-kts&feature=youtu.be>

<https://www.youtube.com/watch?v=tzDnD-14oIo&feature=youtu.be>

<https://www.youtube.com/watch?v=yeo-PzhvGDc&feature=youtu.be>

<https://www.youtube.com/watch?v=xpr-DoRRulk&feature=youtu.be>

<https://www.youtube.com/watch?v=gPizt5IhYJU&feature=youtu.be>

(Ivo Ivanov, B'lgariya, dxldyg via DX LISTENING DIGEST)

UNIDENTIFIED. 11635.0-USB, Sept 4 at 0037, 2-way in colloquial

Spanish, one of them weaker and distorted; discussing huecos and the saying ``entre la patita y la flecha`` which Google translates as ``between the leg and the arrow``. But patita alone can mean duckling (feminine). And I may not have understood that word correctly. 11635 bears of course a Cuban spy numbers station earlier in the day, also with long spans of AM dead air (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 11820, I tuned into a big fat open carrier at 0505 UT and decided to sit on it for a few minutes while I did other things in the shack. Suddenly at 0512, audio with an Arabic discussion program, brief Middle Eastern style instrumental music interlude at 0514, then more chatter. At 0518, just as suddenly audio and carrier gone, and never returned. Test concluded --- I guess!! Sounded a bit like Iran's audio quality. Huge signal on 5/8, and also noted on the Twente remote in Europe (Rob Wagner, VK3BVW, Mount Evelyn, VIC (Yaesu FTDX 3000, Kenwood TS2000, Yaesu FRG100, Sangean ATS909, Double Bazooka antennas for 80 and 40 metres, Par EF-SWL End Fed antenna, BHI NEIM1031 Digital Noise Eliminating Module, MFJ-1026 Noise Cancelling Module, ATU), Sept Australian DX News via DXLD)

It's a Saudi frequency in the evening, 1800-2300, so maybe another

case of failing to change frequency of same transmitter for morning broadcast (Glenn Hauser, DXLD)

UNIDENTIFIED. 14475.0, Sept 4 at 0049, very poor S1 AM signal, maybe another CNR1 jammer, but not in Aoki. Could also be 3 x 4825 where one finds: two inactive(?) Brazilians, and two Peruvians, one hi, one lo, but this one is right on (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 14888.70-USB, Sept 4 at 0047, 2-way in colloquial Spanish, long pauses, so maybe only one side audible, and he could be borracho (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. Michael Ford noted RFE/RL via an unidentified site on 15140 kHz, on the 22nd August at 1600 UT. iProgramme content was the usual male and female announcers with endless Russian talks. An identification was heard at 1602. I can't find this service listed in any database I have so perhaps it is new one! (Sept BDXC-UK Communication via DXLD)

All India Radio is scheduled in Russian on 15140 at 1600-1715 per HFCC, but not really until 1615 per Aoki (Glenn Hauser, DXLD)

UNIDENTIFIED. 17485, Sept 7 at 0234, JBA carrier where nothing is scheduled now, adjacent 17490 poor in Chinese. {Besides Australia 17840,} 17490 is often the only signal barely making it on 16m at this hour, i.e. CRI Amoy southward from Beijing site. 17485 is used at other dayparts by Vatican DRM, CRI, VOA and jammers (Glenn Hauser, OK, DX LISTENING DIGEST)

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UNSOLICITED TESTIMONIALS

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No thanks to render this time since no contributions have been received since last week to P O Box 1684, Enid OK 73702, or by PayPal to woradio at yahoo.com (Glenn Hauser, WORLD OF RADIO 1790 via DXLD)

PUBLICATIONS

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VOCES DE AMERICA LATINA --- MEMORIAL SITE -- alive again  
Audioclips from Björn Malm, Quito, Ecuador  
<http://malm-ecuador.com/>  
(via Roberto Scaglione, Sicily, Sep 3, dxldyg via DX LISTENING DIGEST)

FILMS ABOUT RADIO --- By David Harris, davidharris@bdxc.org.uk

My article iSongs about Radio (Communication June 2015) generated a good response and I am grateful to the many Communication readers who contacted me and suggested more song titles. I intend to do another article in 2016 on songs about radio.

I am indebted to BDXC member, David, for suggesting that I should also try to compile a list of films about radio. I am not a real film buff but have been searching the internet for suitable titles. Here is my top 20 in alphabetical order. All films are American unless otherwise stated. For more information about these films try the excellent film website <http://www.imdb.com>

Airheads (1994) Dir. Michael Lehmann. A comedy about a rock band that hijack a radio station in order to get their music played.

Campus Radio (2011) Dir. Aaron James Sorensen. A film about a college DJ who discovers a rock band.

Contact (1997) Dir. Robert Zemeckis. Jodi Foster plays a radio astronomer who makes contact with aliens.

FM (1978) Dir. John A Alonzo. This is a comedy about Los Angeles station Q-SKY . The film bombed completely and is only known for its excellent theme song FM by Steely Dan. I included this song in my Songs about Radio article as it is one of my favourites.

Good Morning Vietnam (1987) Dir. Barry Levinson. Robin Williams starred in this film about a US Forces station in Vietnam during the 1960s. Great soundtrack which includes Martha and the Vandellas, Beach Boys, Searchers and James Brown.

High Frequency (1998) Dir. Tony Singletary. A comedy about a day in the life of an urban radio station

On the Air with Captain Midnight (1979) Dirs. Beverley and Ferd Sebastian. This is about a pirate radio station based in the USA.

Play Misty for Me (1971) Clint Eastwood starred and directed in this film about a disc jockey and an obsessive female fan (photo above).

Professional Sweetheart (1933). Dir. William A Seiter. This was Ginger Rogers' first film with RKO and is a satire on the radio industry.

Pump up the Volume (1990) Dir. Allan Moyle. This film is about a US high school student who starts a pirate radio station (photo above right).

Radio Days (1987) Woody Allen wrote and directed this film starring

Mia Farrow. It is about the golden age of radio in the USA and is set in 1942.

Radio Rebel (2012) Dir. Peter Howitt. A shy schoolgirl becomes a radio personality by producing anonymous programmes using the name Radio Rebel.

Radioland Murders (1994). The late British writer and comic Mel Smith directed this comedy drama about a murder at US radio station WBN in 1939.

Talk Radio (1988) Dir. Oliver Stone. This is a film about a rude talk show host.

The Boat that Rocked (2009). Dir. Richard Curtis. Possibly one of the most disappointing films I have ever watched. Pirate radio was an exciting era and there must be scope to make a good film about offshore radio. Sadly this dreary feel-good British film was a wasted opportunity. The film flopped both commercially and critically.

The Hucksters (1947) Dir. Jack Conway. Clark Gable stars as a radio advertising executive trying to get back into the industry after serving in World War II.

The Night Listener (2006) Dir. Patrick Stettner. Film based on a story by Armistead Maupin. It is about a gay radio host, played by Robin Williams and his relationship with a listener.

The War of the Worlds (1953) Film adaptation of the HG Wells book which proved so controversial when adapted for the radio by Orson Welles.

WUSA (1970) Dir. Stuart Rosenberg. Paul Newman, Joanne Woodward and Anthony Perkins starred in this film about a right wing radio station in New Orleans.

Zoo Radio (1990) Dir. Jay Roach and Jesse Wells. This poorly reviewed film was about two radio stations competing for audience figures (September BDXC-UK Communication via DXLD)

THE WILLIS CONOVER ARCHIVE IS ONLINE  
Rifftides By Doug Ramsey September 4, 2015

The music program at the University of North Texas has graduated hundreds of jazz artists who went on to successful careers as professionals. Woody Herman populated virtually an entire edition of his Thundering Herd of the 1970s with North Texas graduates, and they keep coming. Jimmy Giuffre, Herb Ellis, Billy Harper, Marvin Stamm,

Bob Belden, Norah Jones, Dee Barton, Gene Roland, Marc Johnson, James Chirillo and Jim Snidero are a few of the musicians that UNT has sent into the jazz world. Now, UNT is making another kind of contribution to the preservation of jazz.

Under Maristella Feustle of the university's library, there is an archive devoted to the late Willis Conover of the Voice of America (pictured with Louis Armstrong). Conover's VOA programs sent jazz around the world. For a quarter of a century he was one of the nation's most valuable cultural diplomats. As of today, parts of the Conover archive are online and open to the public, thanks to a grant from the Grammy Foundation.

Full article here:

<http://www.artsjournal.com/rifftides/2015/09/the-willis-conover-archive-is-online.html>

Posted by: (Mike Terry, Sept 6, dxldyg via DXLD)

BTW, UNT's radio station got its call letters jumbled to KNTU; wonder why? (gh, DXLD)

#### RADIO HERITAGE ADDS MORE FEATURES

Now with over 400 features about radio broadcasting, RHF has added more new features this weekend:

- \* The Island in Ontario
- \* Hawaii Public Radio Covers Islands

Are both presented by Nautel, our first content partner, and give inside engineering stories about new facilities in Ontario and Hawaii. Others in the Nautel series have covered stations in Australia, Philippines, Kenya, South Africa and Saudi Arabia, as well as Denmark and Mexico; we have a full list at <http://www.radioheritage.net>

- \* KEAD Wake 'Treasure Island'

A fascinating story about recent discoveries on Wake Island in the northern Pacific...it's really about AFRS Memories...and small radio station KEAD that broadcast from there decades ago....it's coming in a matter of hours so learn more about a long forgotten chapter in the history of Pacific radio.

We bring these features to you for free, along with our famous radio guides to contemporary radio in Australia, Hawaii, New Zealand and the Pacific Asia Listener radio guide which began over 50 years ago, and still going strong, all thanks to donors who make donations towards our operating costs. We'd love to add you to our Roll of Honor soon;



we have a \$2,732 target to reach by September 30. Donations are by Paypal and welcomed by our volunteer team.

Do you come and visit this weekend, Ontario, Hawaii and Wake Island are awaiting you, as well as 400 more features, over a thousand images, and rare audio.

While at [www.radioheritage.net](http://www.radioheritage.net) learn about our new Advisory Group who have just been recently appointed to help us serve the global community better and test our new WordPress website and the Collective Access project in the coming months.

Yours in radio heritage, RHF (David Ricquish, NZ, RHF, Sept 6, DX LISTENING DIGEST)

#### CONVENTIONS & CONFERENCES

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#### TOKYO HAM FAIR 2015

This annual event was held on 22nd and 23rd of August at Tokyo Big Sight, and attended by 36,000 radio fans. It was 2,000 more than the last year. It was so crowded and some of our members had to spend one hour to buy a ticket to enter.

This year JARL celebrated their 90th anniversary and many HAMs from foreign countries enjoyed this unique radio festival. Many of our members also enjoyed the Fair and our club lectures.

Surprise was showing up of two broadcasters targeting North Korea in our lecture room. They are Ms. Katsuragi, announcer of Shiokaze, Mr. Murao, Director of Shiokaze and Mr. Umehara from Cabinet Secretariat taking care of Furusato no Kaze. They answered many questions from our members.

Mr. Akabayashi talked about various SW radio events in the past year.

Mr. Nishiguchi's lecture was about small DX expedition held at shore-side parks. His AM DX records were reported in our bulletin. He showed recording of US, Canada, Australia and Filipino stations which were all very clear and loud.

KBS World Radio, Voice of Vietnam, HCJB(Reach Beyond) Japanese Service, China Radio International, and Radio Japan donated many station goods for distribution to the listeners who responded our questionnaires at our booth.

Some pictures are attached. This is all for this month and hope you

enjoy DXing. Toshi Ohtake, Japan Short Wave Club. JSWC, P.O.Box 44,  
Kamakura 248-8691, Japan (Sept JSWC Bulletin, via Dario Monferini,  
playdx yg via DXLD)

WORLDWIDE RADIO SUMMIT - APRIL 13TH, 14TH, 15TH, 2016

Worldwide Radio Summit 2016 "is the "United Nations of Radio" attended  
by hundreds of U.S. and international radio and record executives over  
the past five years. WWRS 2016 will continue to highlight some of the  
most important issues and opportunities impacting radio today and  
tomorrow, as well as focus on the future of this crucial broadcast  
medium that is the world's largest communicator of music and sound."

See more at: Plan Ahead For Worldwide Radio Summit 2016

<http://www.allaccess.com/net-news/archive/story/145204/plan-ahead-for-worldwide-radio-summit-2016>

(Sounds a great way to spend some quality time in Hollywood on  
expenses!) Posted by: (Mike Terry, Sept 3, 2015, dxldyg via DXLD)

MUSEA

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EMILE BERLINER MUSEUM ñ MUS...E DES ONDES EMILE BERLINER

The museum is located at  
1050 Lacasse St., Suite C-220 Montreal (Quebec) H4C 2Z3  
Phone: (514) 932-9663. E-mail: [info@moeb.ca](mailto:info@moeb.ca)

Opening Hours [EDT/EST]:

Friday 2 p.m. to 5 p.m.

Saturday 2 p.m. to 5 p.m.

Sunday 2 p.m. to 5 p.m.

Wednesday (By appointment only)

Founded in 1992, the Emile Berliner Mus  e des Ondes is a private non-  
profit corporation administered by a board of directors. As a  
permanent institution, the Museum's mission is to collect, preserve,  
curate, research, depict, and exhibit audio artefacts, interpreting  
their significance    scientific and technical, social and cultural,  
historic and economic    to Quebec, Canada and the world i.e. made  
available to the widest possible public. The aim is to educate and  
inspire the public interested in audio and recording.

The Museum has a particular interest in businesses arising from Emile  
Berliner's work and their local, national and international impact.  
The Museum acquires, restores and exhibits the most significant  
objects of international scope for research and the public's enjoyment

and fulfills all the traditional Museum functions: conservation, acquisition, education, research, cultural activities, exhibition, and documentation. . .

<http://moeb.ca/>

(Sept CIDX Messenger via DXLD)

DIGITAL BROADCASTING --- DAB See also AUSTRALIA; IRELAND; NETHERLANDS  
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DIGITAL BROADCASTING --- DRM See also AUSTRALIA; INDIA; UK; UNID 17485  
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I BOUGHT A DRM RECEIVER --- by Stu Forsyth

I have wanted a DRM receiver for a while now. I have no other justification than I hate the thought of not being able to receive part of the SW band because of technical reasons. Tenuous at best, but there you have it! I don't think my wife was convinced!! I did some research on the web and the only receiver I could find that is actually still available is the Morphy Richards 27024 digital receiver as reviewed by Chris Mackrell back in April 2007. He basically says that while it receives DRM and DAB broadcasts, it is DXer unfriendly: and, he is correct. It was purchased for £70 and performs as such.

There were two aspects to this radio that I was interested in - firstly its reception of DAB radio. On band 11B, I think it was, around 220 MHz, there was the BBC National Radio allocation with all of its stations. All the other big networks were present on different bands as well. The signal was of excellent, digital quality with no interference, no matter how close I put the computer.

I believe this is the way to go in NZ. Clear the broadcast bands and put them all onto DAB. Terrestrial television transmitter masts can be used to broadcast the signals and slowly the changeover would happen. DAB-only radios in the UK are small and relatively cheap. They now have them available for cars as well.

DRM was next. Despite numerous broadcasts made to Europe, given the time of the year and thus sunlight for extended periods, and given I had no external antenna, reception was difficult. The Romanian broadcasts were interesting. Carriers were picked up and the station ID shown, but no sound came out. I had better luck with the Voice of Nigeria, whose signal came in well, if intermittently. There was certainly enough to log. The signal was either all there or it was gone. Its going was introduced by a sound reminiscent of someone speaking into a very large tin drum - tinny and with an echo. This is the best I have ever heard them and hopefully a verie will arrive - once I have written the report.

Here in Malaysia there is activity on the DAB bands. However, again there is no sound, just the carrier. I have yet to hear anything on DRM, but remain ever hopeful. For those of you with WinRadio software or the like, you have the ability to receive DRM signals. For the rest of us, unless we purchase a DRM radio, such as this one, we cannot receive the broadcasts. It really does make me wonder why international broadcasters such as RNZI bother, unless it is for local rebroadcasting (Sept NZ DX Times via DXLD)

DIGITAL BROADCASTING --- DTV See also MEXICO

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CHANNEL-SHARING RULES FOR UPCOMING AUCTION. MULTIPLE STATIONS ON ONE CHANNEL

<http://www.tvtechnology.com/regulatory-&-standards/0012/channelsharing-multiple-stations-on-one-channel/276782>

FCC, CANADA, COORDINATE AUCTION REPACK

<http://www.tvtechnology.com/regulatory-&-standards/0012/fcc-canada-coordinate-auction-repack/276811>

(via Mike, Baton Rouge LA, Sept 9, WTFDA Forum via DXLD)

MUCH discussion of this at

<http://forums.wtfda.org/showthread.php?10297-Channel-Sharing-rules-for-upcoming-Auction-Multiple-Stations-on-One-Channel>  
including:

Lately I've been thinking a lot about spectrum, DXing and the fact that this is the third or fourth big raid of original UHF TV spectrum for mobile phone use.

Television used to require a lot of spectrum because channels had to be spaced further apart, certain proximities of channels generated interference, and close spacing generated serious multipath effects. With digital television, spectrum efficiency dramatically increases.

Why do I say this? Because DXing is dependent on the existence of open spectrum and has always been. Analog television setups required the existence of open spectrum as well for interference reasons. At the same time, the increased pluralistic quality of American society, the growth and development of large ethnic communities especially Hispanics, and the general growth in population have meant that there are far more broadcasting services than there used to be.

With the improvement of error correction systems and the waterfall effect inherent in digital television, this is not as much the case. However, with ATSC, the error correction is not as robust, so space

was still required for decent television service.

The move to ATSC 3.0 will mean the adoption of the last 20 years of improvements in error correction and compression (likely to be HEVC), an increased bitrate, and the transmission benefits of DVB-T2 with its OFDM modulation scheme. Colombia has been deploying a crazy efficient DVB-T2 TDT system that basically squeezes digital television service to channels 14 through 20 and provides for every network/mux to be a national SFN. The Haiti digital plan, which has flopped more due to political turmoil than anything else, proposed taking the 36 TV stations in Port-au-Prince and pushing them onto just six (ATSC 2.0) multiplexes.

Spacing is no longer as necessary as it needed to be. With the demand for mobile spectrum at an all-time high, combined with the proliferation of broadcasting services and the robust nature of newer digital television systems, open spectrum is becoming much more of a luxury. And that spells, in the long run, real trouble for TV DXing (Raymie Humbert, Phúnix AZ, Sept 9, *ibid.*)

#### RADIO EQUIPMENT FORUM

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SOME TECSUN ULTRALIGHTS ADD AUDIO DISTORTION --- AWFUL GARGLING SOUND

Our next correspondent is R...MY FRIESS in Erstien, France who writes:

Over the past few weeks I have taken to listening to what remains of Radio Austria International, actually just a relay of the domestic programme i÷1î that goes out every morning from 0600 to 0715 on 6155 kHz. It makes very pleasant listening, especially as hearing classical music over SW has become a bit of a rarity these days. I use either of my two ultralight radios, a Tecsun pl-310ET and a Tecsun pl-380.

Reception is excellent here except for the huge distortion caused by selective side-band fading. It so happened that yesterday the batteries were low on both sets and the USB cable was in the car parked half a mile away. So I took out my old Sony ICF1000T to listen to the programme; and surprise... surprise... hardly any distortion.

Sideband fading was perceptible but it didn't cause that awful gargling sound that I was used to with the Tecsons. (The Sony has a sync detector but I used it in plain AM.) Might have been a coincidence, so I wanted to be sure. This morning with the batteries duly charged on both Tecsons I used the three sets side by side; and again distortion was very strong on the Tecsons and hardly perceptible on the Sony. The reason for this seems to be either or both of these:

- (1) the AGC on the Tecsons over-reacts to the loss of the carrier, i.e. it is too fast.
- (2) the audio stage can't cope with a brutal increase of the signal.

This seems to be confirmed by that fact that, when tuning 1 kHz above or below the nominal frequency distortion is much lower, especially with the 1 kHz or 2 kHz bandwidths. So I'm thinking of using an external oscillator tuned to 6155 kHz, so as to mimic ECSSB. Do you think that could help? And in that case do any of you know of some ready-made gear I could use? Thanks in advance for your advice (Sept BDXC-UK Communication via DXLD)

#### 15 MHZ BANDWIDTH ON HF: RECEPTION, RECORDING, PLAYING AND ANALYZING

Hi - SDRs give us the chance to receive, record, play and analyze wide frequency ranges. The width is a trade-off of resolution (in bit) and transfer rates via the SDR's interface and/or writing to hard disk.

Recently, I connected the ELAD's FDM-S2 to one PC to achieve a combined bandwidth of 18.3 MHz, of which nearly 15 MHz are alias-free / at 16 bit resolution.

All went smoothly. Many hours where recorded in a row. Playing and analyzing of this rather wide range has been made with Simon Brown's "File Analyzer" (free).

For all avid listeners, this approach provides new horizons - whether they are listening to broadcast, amateur radio and especially utility radio stations. It provides parallel recording of e.g. alls broadcast bands from 90 m to 16 m or all ham radio bands from 80 m through 17 m - and each kHz in between.

Intruder watch can be maintained on a professional level, as reception of many broadcasting stations in parallel or the scattered activity of utility stations comes to reality.

The general concept has been laid down in a 7-paged PDF "3 x ELAD FDM-S2", hosted at Christoph Ratzer's (OE2CRM) A-DX website:  
[http://ratzer.at/pdf/ELAD\\_15MHz\\_DK80K.pdf](http://ratzer.at/pdf/ELAD_15MHz_DK80K.pdf)

Any comments and further ideas are very much appreciated. --- 73,  
(Nils, DK80K, Schiffhauer, Sept 3, dxldyg via DX LISTENING DIGEST)

#### MFJ-1020C ACTIVE ANTENNA/PRESELECTOR

Greetings From Nevada! I got myself a Labor Day present in the form of a MFJ-1020C active antenna/preselector from the local Ham shoppe. I wanted something that would do well to preselect and attenuate a long

wire antenna so that local AM stations wouldn't saturate the sensitive front end of my little portable receiver. I'm still trying to find a way to put a long wire (maybe a quieter folded dipole?) outside in my apartment dwelling, so thus far I'm still indoors. It depends on the band, but so far it's sort of a toss up between this setup (MFJ-1020C with Sangean ANT-60 23i wire) and the cheapie Kaito KA-33 Loop, and often the loop is quieter (Rodney Johnson, NV, Sept 8, dxldyg via DX LISING DIGEST)

#### NEW TECHNOLOGIES --- INTELLIGENT RADIO

Finland has developed a prototype of an intelligent radio.

VTT Technical Research Centre has developed a prototype of the new smart radio. It is based on VTT developed recommending the car, and now he searched for the organizers of the series production.

Recommends that the machine learns the user's preferences on such petty actions while listening as pleasing melody or interruption of the program. Thus, it can recommend suitable content from the archives of radio and other sources.

It recommends that the machine is parallel to the speech by the speech recognition programs, and keywords. If, for example, in the program before any action listener mentioned certain keywords recommending machine decides that the operation refers to these words, i.e. the listener, for example, like or dislike the program.

Personal Radio Service does not violate the confidentiality of the listener, which is recommended because the machine does not use the personal data of the listener or data about their interests and hobbies.

Radio systems designed for android mobile phones, but can be converted for other phone platforms. Smart radio stations makes it possible to offer a more diverse and focused program.

VTT has developed in collaboration with the radio program Digital Services Company Digile Oy, the project Personal Radio (from <http://goodnewsfinland.ru> via OnAir.ru via RusDX Sept 6 via DXLD)

#### PROPAGATION +++++

UNDER NEW MANAGEMENT, ALASKA'S HAARP FACILITY OPEN FOR BUSINESS AGAIN  
Ned Rozell September 6, 2015 --- see ALASKA atop this issue

:Product: Weekly Highlights and Forecasts

:Issued: 2015 Sep 07 0436 UTC

# Prepared by the US Dept. of Commerce, NOAA, Space Weather Prediction Center

# Product description and SWPC contact on the Web

# <http://www.swpc.noaa.gov/weekly.html>

#

# Weekly Highlights and Forecasts

#

Highlights of Solar and Geomagnetic Activity 31 Aug - 6 Sept 2015

Solar activity was at very low to low levels over the period. An isolated C2 flare was observed at 31/0522 UTC from Region 2403 (S15, L=193, class/area Fki/1190 on 25 Aug) and a C1 flare occurred at 03/1137 UTC from Region 2407 (N16, L=145, class/area Cso/050 on 01 Sep). No further notable flaring occurred during the period. On 04 September, an approximate 15 degree filament eruption, centered near S17E10, was observed lifting off in SDO/AIA 304 imagery between 04/1709-1854 UTC. A partial-halo coronal mass ejection (CME) was observed in SOHO/LASCO C2 imagery beginning at 04/1948 UTC with most of the ejecta directed off the SE limb. WSA/ENLIL analysis of the CME determined that an Earth-directed component was not likely.

No proton events were observed at geosynchronous orbit.

The greater than 2 MeV electron flux at geosynchronous orbit was at high levels from 31 August through 02 September and again from 05-06 September reaching a maximum flux value over the period of 3,188 pfu at 05/1840 UTC. Moderate levels occurred on 03-04 September.

Geomagnetic field activity began the period at quiet levels under a nominal solar wind regime. At 02/1522 UTC, a solar sector boundary crossing was observed in ACE solar wind data accompanied by a slow increase in solar wind speed. By late on 03 September, total field increased to around 12-14 nT with the Bz component deflecting southward to -10 nT. Quiet to unsettled levels were observed on 02-03 September. By 04 September, solar wind increased to around 450-550 km/s range as a co-rotating interaction region (CIR) followed by a positive polarity coronal hole high speed stream (CH HSS) became geoeffective. Solar wind speeds remained in the 400-500 km/s range through the rest of the period. The geomagnetic field responded with active to minor storm (G1-Minor) levels through midday on 04 September followed by quiet to active levels on 05-06 September.

FORECAST OF SOLAR AND GEOMAGNETIC ACTIVITY 7 SEPTEMBER-3 OCTOBER 2015

Solar activity is expected to be at very low to low levels with M-class flares (R1-R2, Minor-Moderate) likely from 11-24 September



with the return of old Region 2403 (S15, L=192).

No proton events are expected at geosynchronous orbit.

The greater than 2 MeV electron flux at geosynchronous orbit is expected to be at normal to moderate levels with high levels likely from 13-18 September, 20-21 September, 26-28 September and again from 02-03 October due to CH HSS effects.

Geomagnetic field activity is expected to be at unsettled levels from 07-08, 11-16, 18-20, 24-25, and 30 September-03 October. Active periods are expected on 07, 12, 19, 24 September-03 October with minor storm periods (G1-Minor) possible on 19 September and 01 October, all due to recurrent CH HSS effects.

:Product: 27-day Space Weather Outlook Table 27D0.txt

:Issued: 2015 Sep 07 0437 UTC

# Prepared by the US Dept. of Commerce, NOAA, Space Weather Prediction Center

# Product description and SWPC contact on the Web

# <http://www.swpc.noaa.gov/wwire.html>

#

# 27-day Space Weather Outlook Table

# Issued 2015-09-07

#

| # | UTC         | Radio Flux | Planetary | Largest  |
|---|-------------|------------|-----------|----------|
| # | Date        | 10.7 cm    | A Index   | Kp Index |
|   | 2015 Sep 07 | 85         | 12        | 4        |
|   | 2015 Sep 08 | 85         | 8         | 3        |
|   | 2015 Sep 09 | 85         | 5         | 2        |
|   | 2015 Sep 10 | 85         | 5         | 2        |
|   | 2015 Sep 11 | 95         | 8         | 3        |
|   | 2015 Sep 12 | 95         | 12        | 4        |
|   | 2015 Sep 13 | 95         | 8         | 3        |
|   | 2015 Sep 14 | 95         | 10        | 3        |
|   | 2015 Sep 15 | 100        | 10        | 3        |
|   | 2015 Sep 16 | 105        | 10        | 3        |
|   | 2015 Sep 17 | 110        | 5         | 2        |
|   | 2015 Sep 18 | 115        | 8         | 3        |
|   | 2015 Sep 19 | 115        | 20        | 5        |
|   | 2015 Sep 20 | 115        | 10        | 3        |
|   | 2015 Sep 21 | 115        | 5         | 2        |
|   | 2015 Sep 22 | 115        | 5         | 2        |
|   | 2015 Sep 23 | 110        | 5         | 2        |
|   | 2015 Sep 24 | 105        | 15        | 4        |
|   | 2015 Sep 25 | 100        | 10        | 3        |
|   | 2015 Sep 26 | 95         | 5         | 2        |
|   | 2015 Sep 27 | 90         | 5         | 2        |

|             |    |    |   |
|-------------|----|----|---|
| 2015 Sep 28 | 90 | 5  | 2 |
| 2015 Sep 29 | 90 | 5  | 2 |
| 2015 Sep 30 | 90 | 8  | 3 |
| 2015 Oct 01 | 90 | 18 | 5 |
| 2015 Oct 02 | 85 | 12 | 4 |
| 2015 Oct 03 | 85 | 12 | 4 |

(SWPC via WORLD OF RADIO 1790, DXLD)

#### GLENN'S PROPAGATION OUTLOOK FOR MEDIA NETWORK PLUS AS OF SEPT 9, 2015

From IPS in Australia the Global HF Propagation forecast thru September 11: normal to fair at low and middle latitudes; fair to poor at high latitudes.

from Spaceweather South Africa, magnetic activity going from unsettled to active by September 12; shortwave fadeouts unlikely; MUF unstable.

From Met Office UK the Four-Day Space Weather Forecast Summary thru September 13: Solar activity remaining very low, with only a slight chance of common-class flares. Geomagnetic activity mainly unsettled to Active, with Minor or Moderate storms possible.

The 27 Day Magnetic Activity Forecast from Natural Resources Canada: mostly unsettled in the auroral and polar zones, after an active peak in the polar zone on September 11. Mostly quiet in the Subauroral zone thru October 4.

from Petr Kolman in Prague, Geomagnetic field will be:  
 active to disturbed on September (11), (15), 19, 23 - 24  
 quiet to active on September 12 - 13, 16, 22  
 quiet to unsettled on September 14, 17 - 18, 25, 30  
 mostly quiet on September 20 - 21, 29  
 quiet on September 26 - 28

The outlook from SWPC in Boulder: A and K indices peaking at 20 and 5 on September 19; 18 and 5 on October 1. Lowest indices of 5 and 2 on September 17, 21-23, 26-29. Solar flux rising from 85 September 10, to 115 September 18-22, back down to 85 by October 2.

Bill Hepburn's VHF UHF DX maps call for extreme tropospheric ducting off the California coast until September 12. Intense around the central and eastern Caribbean, especially eastern Cuba on September 15; extreme over the eastern Mediterranean and all round the Arabian peninsula all week (via DXLD) ###